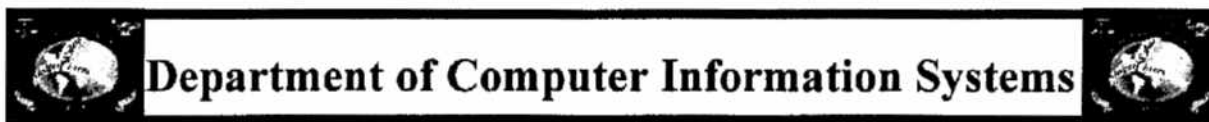


**MEDGAR EVERS COLLEGE of the City University of New York
SCHOOL OF BUSINESS**



**Professor O. Robotham
Vice Chair of CIS Department
1637 Bedford Avenue, Room S220-31
Brooklyn, NY 11225**

EVALUATION OF EDUCATION, TRAINING AND EXPERIENCE

Name: **RIEDER, Bernhard**
Country: **Austria**

Qualification: **Diploma (Title of Insurance Salesman)**
Institution: **Johannes Kepler University of Linz**
Date of Award: **January, 2000**

Qualifying Employment Experience/Training: **Over Six Years**

Credentials Equivalency:

**Bachelor of Science Degree
With a dual major in
Computer Graphics Design
and Insurance Management**

I offer this Evaluation of Education and Professional Experience on behalf of a representative of the above-referenced individual, Bernhard Rieder. As discussed herein, I find that Mr. Rieder attained the equivalent of a Bachelor of Science Degree, with a dual major in Computer Graphics Design and Insurance Management, based on an unusual (but nonetheless fully documented and legitimate) progression of post-secondary academic studies and employment experience in the fields of insurance and computer graphics design.

I am providing this Professional Evaluation based on my experience as a professor and evaluator of foreign credentials at Medgar Evers College of the City University of New York, in Brooklyn, New York. MEC at CUNY is accredited by the Middle States Collegiate Board of Accreditation. MEC at CUNY has a program for granting college-level credit based on a candidate's foreign educational credentials, training, and/or employment experience. As a professor, I teach courses in Computer Science, Information Systems, Web Content Design, Multimedia Design, and related fields. I have

cultivated a specialization in computer-aided design, completing special projects in Multimedia Marketing and Design, Computer Graphics, Computer Animation, and the Design of Digital Systems. As an evaluator, I am responsible for reviewing academic and experience qualifications in Computer Graphics, Design, and related fields for applications for admission to MEC of CUNY. I have authority to grant college-level credit for MEC of CUNY based on a candidate's foreign educational credentials, training, and/or employment experience in Computer Science, Computer Graphics Design, Computer Animation, and related sub-disciplines.

My opinion herein is based on the completion by Mr. Rieder of over six years of relevant work experience in computer graphics design, and related areas, as well as his completion of post-secondary studies in Austria. He has completed more than six years of increasingly advanced employment experience and training, concentrated in computer graphics design, and related disciplines, under the supervision of managers, and together with peers, at a bachelor's-level of practical experience.

Enrollment in the Johannes Kepler University of Linz is based on graduation from high school and competitive entrance examinations; Mr. Rieder completed studies at the University in a two-year program in Insurance Sales. This type of program comprises a specialized, integrated curriculum of apprenticeship training, study, and examinations, in accord with the applicable government regulations for vocational training. Mr. Rieder entered the program following his graduation from earlier secondary-level study.

Mr. Rieder completed two years of required academic coursework and examinations, and in January, 2000 was awarded a Certificate evidencing his attainment of the vocational title of "Insurance Salesman". The certificate and transcripts provide evidence of his completion of the program, including studies as well as practical training exercises. Students who complete such a program gain a level of academic accomplishment analogous to that attained by graduates of Associate's-level programs in the US. The nature of the courses and the credit hours involved indicate that he completed the equivalent of two years of academic studies leading to a Bachelor of Science Degree, in the area of Insurance or Insurance Management, from an accredited institution of higher education in the United States.

In addition to his academic studies, and following prior employment as a business consultant, Mr. Rieder has completed more than six years of bachelor's-level employment experience and training in computer graphics design, and related areas, characterized by increasingly advanced responsibility and complexity under the supervision of managers, and together with peers, at a bachelor's-level of practical experience. My conclusions are based on letters of reference and contracts from several employers, as well as his resume, and a detailed training document.

These materials show that Mr. Rieder has completed design-oriented employment dating back to January, 2002, as the owner and operator of his own multimedia design business. He has provided two- as well as three-dimensional design services for both print and multimedia formats, on behalf of a length client roster including Cam

Technology, Phoenix Group Associates, Kerschner GmbH, and others. He has exercised increasing responsibility for the design and development of multi-variant graphical elements and computer-oriented sequences, as ultimately integrated into his clients' varying multimedia and Web environments. It is evident that he served effectively as an internal point of contact and technical reference in the multi-departmental execution of design operations, working on a collaborative basis and gaining experience in a range of visual, creative, budgetary, and artistic concerns. An animator, designer, and artist at the professional level (such as Mr. Rieder) must apply creative as well as commercial considerations toward the formulation of an appropriate and consistent artistic style; create models and simulations to enhance character and environmental realism; combine traditional techniques of art and design with digital animation methodologies; and appropriate graphical components and artwork samples into highly customized digital formats. Such duties inevitably entail bachelor's-level concepts and techniques of computer graphics, computer animation, and related fields. More recently, he has been involved in an extensive design training program with the Little Diversified Architectural Company (2007 to the present) involving immersion in complex software technologies and design environments, for the ultimate application of design techniques to architectural planning and management.

The foregoing summarizes the work experience gained by Bernhard Rieder and specifies his responsibilities over a period of more than six years of employment experience concentrated in computer graphics design, and related areas. The responsibilities handled by Mr. Rieder throughout his career are indicative of bachelor's-level coursework in digital communications design, information technology, software development, operating systems, computer-aided design, Web development, and related subjects.

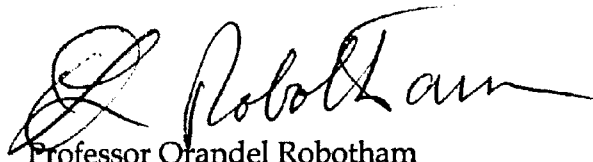
As set forth above, Mr. Rieder completed more than six years of work experience and training in positions of progressively increasing responsibility and sophistication, characterized by the theoretical and practical application of specialized knowledge and training by superiors, together with peers, with baccalaureate-level training in computer graphics design, and related areas. At the equivalency ratio of three years of work experience for one year of college training, promulgated by the US Citizenship and Immigration Services, Mr. Rieder completed, in time equivalence, at least two years of the academic studies required in connection with the attainment of a bachelor's degree, in addition to his completion of the equivalent of studies for the Title of Insurance Salesman. Due to the concentrated nature of his professional experience and training in computer graphics design, and related disciplines, it is my opinion that Mr. Rieder's professional background would be comparable to bachelor's-level academic training in computer graphics design.

Based on the reputation of Johannes Kepler University of Linz, the number of years of coursework, the nature of the coursework, the grades attained in the courses, and the hours of academic coursework, as well as approximately six years of work experience and training in computer graphics design, and related areas, it is my judgment that Mr. Bernhard Rieder satisfied the stated requirements for equivalency to a Bachelor of Science

Degree, with a dual major in Computer Graphics Design and Insurance Management, from an accredited institution of higher education in the United States.

The foregoing is an opinion of the undersigned, prepared at the request of a representative of the above-referenced individual. This opinion is based on copies of the original documents provided by the candidate and represented to be authentic and true copies of the original documents; I have no reason to doubt the authenticity and accuracy of these documents.

Dated: March 24, 2008



Professor Orandel Robotham
Professor of Information Systems
Specialist in Computer Animation and Graphics
Medgar Evers College of the City University of New York
Member, American Association of College Registrars & Admissions Officers (AACRAO)

For detailed statement of qualifications and experience of evaluator, see attached resume.

- References:
1. International Academic Credentials Handbook, Volume II, Washington, D.C.: AACRAO/NAFSA, 1989.
 2. Taylor, Ann [ed.]. *International Handbook of Universities and Other Institutions of Higher Education*, 12th ed. New York: Stockton Press, 1991.
 3. U.S. Department of Education, National Center for Education Statistics. *Degrees and Other Awards Conferred by Degree-Granting Institutions: 1995-96*. Washington, D.C.: U.S. Government Printing Office, 1998.
 4. Peterson's Register of Higher Education, 1994. 7th ed. Princeton, New Jersey: Peterson's Guides, 1994.
 5. *2004-2005 National Guide to Educational Credit for Training Programs*, College Credit Recommendation Service, the American Council on Education, Washington, D.C., 2004.
 6. *The World Factbook 2006*, Central Intelligence Agency, Potomac Books, Inc., Dulles, Virginia, 2005.



MEDGAR EVERS COLLEGE
Of the City University of New York

School of Business

Office of the Dean

January 2004

Department of
Accounting,
Economics
and Finance

To Whom It May Concern:

Department of
Business
Administration

This letter is to confirm that The City University of New York faculty has the authority to grant college-level credit for training and experience. University faculty generally and often use this experience in the course of advising advanced transfer students, in assessing the credentials of students from other universities and from other nations for the purposes of granting credit, and in the development of university policies and programs in the areas of general education and educational equivalencies. Although the University's policy is not specified in a course catalog, I can confirm that The City University of New York has a program for granting college-level credit based on a candidate's foreign educational credentials, training, and/or employment experience.

Department of
Computer
Information
Systems

The University regards faculty members as appropriate evaluators of academic and professional credentials and work experience for the purposes of admissions, advising, placement in the degree programs, substitutions of courses, assessments of internships, and other routine university evaluations. In determining the amount of college-level credit that should be issued for experience, we synthesize an analysis of previous studies, training programs, and professional experience to provide a correlation to university studies. In many cases, this analysis provides that three years of training and professional experience equates to one year of academic studies. The City University of New York is accredited by Middle States Collegiate Board of Accreditation.

Department of
Public
Administration

As a Professor with the City University of New York, Orandel Robotham has the authority to make determinations concerning the granting of college-level credit for training and experience in computer science and engineering and computer information systems courses at The City University of New York. He keeps up with the current professional insights to determine whether a person's educational and professional experience is equivalent in respect to knowledge, competence, and application to that of the holder of a bachelor's degree. As stated above, this competence to evaluate includes the ability to assess the specialized area of education of all undergraduate and graduate computer science and engineering and computer information systems courses, as well as courses in related fields, at The City University of New York.

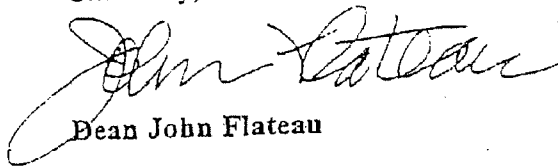


MEDGAR EVERS COLLEGE
Of the City University of New York

School of Business

I trust that this information is sufficient documentation to support the conclusion Professor Orandel Robotham has the authority to assess and to evaluate college credit for training and experience, both in their respective disciplines and in the areas of general education, and that he is familiar with the programs and procedures in place for making these determinations.

Sincerely,



Dean John Flateau

Orandel Robotham

**PROFESSOR OF INFORMATION SYSTEMS
INFORMATION SYSTEMS SPECIALIST
COMPUTER ENGINEER**

EDUCATION:

The City College of New York/City University of New York (CUNY)

Master of Science in Information Systems, May, 1992

Bachelor of Engineering Degree, February, 1990

Major: Electrical Engineering, Minor: Computer Science

Honors: Golden Key Honor Society, Lifetime Member.

York College/CUNY, Bachelor of Science degree, June, 1978

Dual Major: Physics and Mathematics

Honors: Cum Laude, Dean's List, Senior Award for Academic Excellence.

Technical Career Institute, 1973

Electronic Circuits and Systems Design.

WORK EXPERIENCE:

2000 to Present The Trustforte Corporation

Title: Credentials Evaluator

Review the academic and professional credentials of US and foreign candidates for admission. Offer analyses and opinions regarding the equivalency of foreign academic and professional credentials. Make decisions on the admissibility of candidates for admission to bachelor's and graduate programs.

6/94 to Present Medgar Evers College (MEC), City University of New York

1/00 to Present MEC School of Business

Title: Professor of Information Systems \ Credentials Evaluator

Teach a range of subjects covering introductory to advanced topics on computer hardware and software development. Teach computer programming courses at introductory and advanced levels. Faculty mentor and academic advisor to students in the Computer Information Systems department. Mentor to students and consultant to faculty on technical issues related to designing, implementing and managing Web Pages. Conduct hands on workshops in creating Web pages using HTML, FrontPage, FrontPage Express, Netscape Composer, Microsoft Word/Excel enhanced with elements of CorelDraw, Corel Capture, Adobe Photoshop, Asymetrix

Information Systems Specialist

Orandel Robotham

3DFX, and web compliant animation in Microsoft PowerPoint. Review the academic and professional credentials of US and foreign candidates for admission. Offer analyses and opinions regarding the equivalency of foreign academic and professional credentials. Make decisions on the admissibility of candidates for admission to bachelor's and graduate programs.

4/96 to 1/00 **MEC Academic Computing Center**
Title: **Information Systems Specialist**

Design and implement a comprehensive series of courseware for in-house training of faculty and staff comprised of: **Windows 95/98/2000, MS FrontPage, MS Visual Basic, Adobe PhotoShop, CorelDraw, entire Microsoft Office Professional, entire Corel Office Professional, Quark Xpress.** Design and implement courseware used to train faculty in writing Web Pages with **HTML** to facilitate publishing their lectures on the Internet. Designate the purchase of all computers, peripherals, and software for Faculty Multimedia Technology Site (FMTS). Coordinate the upgrade and maintenance of all computers, scanners, printers and computer peripherals. Design a Local Area Network for the college. Design a Local Area Network for FMTS. Design layout of electrical and communications conduits for Power Floor to enhance operation of Local Area Network in FMTS.

6/95 to 4/96 **Office of Institutional Research**
Title: **Information Systems Specialist**

Design and implement database management system utilizing a Local Area Network. Analyze data and generate reports for the Dean of Student Affairs. Process faculty evaluation reports. Based on survey of computer needs of staff in the following offices: Admissions, Bursar, Financial Aid, Registrar, Testing, and Health Services, make recommendations to purchase and allocate computers to said departments. Technical liaison between staff in Department of Student Affairs and Administrative Computing. Technical Liaison between the President and Gittleston staff.

6/94 to 6/95 **Office of the Registrar**
Title: **Microfilm Project Coordinator**

Conceptualized, designed, tested, and maintained database which monitors services rendered to customers in five departments: Admissions, Bursar, Financial Aid, Registrar, and Testing. Database functions as an electronic log of all transactions in each department. Stand alone version of **Paradox for Windows** for initial testing and implementation. **Networked Paradox for Windows** for final implementation of electronic log. Microfilming of all documents generated by the five above mentioned departments. Administrator for Minolta proprietary database. Monitor each document by coding each roll of film and indexing each frame. Train staff in the proper use of the Minolta reader/printer and the database which enables quick retrieval of filmed documents. Ultimately, massive filing requirements eliminated across five departments; reduce the cost of storage. Improve the efficiency in servicing students by improving record keeping and minimizing retrieval time. Member of the team responsible for converting the current student record management system to **SIMS**, allowing the City University of New York to maintain a uniform record keeping system on the **Mainframes** throughout its numerous colleges.

Information Systems Specialist

Orandel Robotham

8/85 - 6/94 **The City College of New York, NY**
Office of the Registrar
Title: **College Assistant**

Conducted and supervised training sessions for new and continuing employees in the use of IBM Mainframe. Register students using IBM Mainframe. Utilize all screens to debug Beta versions of program used for registration. Give technical analysis to Assistant Registrar to make existing computer system more efficient, consequently speed up the registration process and cut cost. Advise students on taking courses on permit. Process students' academic records on IBM Mainframe pertaining to courses taken on permit. Process students' academic records pertaining to exemption from required courses. Liaison between Office of the Registrar and Payroll Office. Supervise payroll for College Assistants and Student Aides.

9/86 - 6/87 **The City College of New York, NY**
Institute of Marine and Atmospheric Sciences, IMAS
Title: **Research Assistant**

Research Assistant/Computer Programmer with a team of scientists conducting research for NASA via the Institute (IMAS). Research required analysis of data from SEASAT using back scattering technique applied to improving the design of future satellites. Developed programs for speeding up the analysis process, thus saving time and cutting cost. **Platforms used: VAX workstation, IBM PC. Languages: C, FORTRAN, RATFOR. Operating Systems: UNIX, MS-DOS.**

TECHNICAL SKILLS:

EXTENSIVE KNOWLEDGE OF HARDWARE AND SOFTWARE FOR:

Micro computer platform "WINTEL" and Macintosh
Work Stations: SUN SPARC Station, AT&T, VAX,
Mainframes: IBM, Amdahl

LANGUAGE **JAVA, JavaScript, Microsoft Visual J++, HTML, C, C++, SQL, Visual Basic, ASSEMBLER, PASCAL, FORTRAN, PL/1, COBOL, Gain Extension Language.**

SOFTWARE **Netscape Communicator, Adobe PhotoShop, Corel Draw, CorelFLOW Corel Presentation, Quark XPress, Paradox, Access, dBase, Excel, Quattro Pro, Lotus, PowerPoint, X Windows, MS FrontPage, MS Word, Corel WordPerfect.**

OPERATING SYSTEMS **Windows 98/2000/XP, UNIX, Linux, SUN-OS, Mac OS 9.x, IBM VM/ESA, MS-DOS.**

Information Systems Specialist

PROJECTS:

Multimedia Marketing

Developed a Multimedia system for marketing consumer products. Using SUN SPARC station, created a GUI application which enables customer/user to access information about products, place an order or multiple orders, revise an order, confirm a transaction, and generate an invoice. Product information displayed via video, audio, and text. User friendly instructions via pop-up screens, pop-up messages/warnings, and recorded voice.

Multimedia Tutorial

Developed a Multimedia tutorial to teach Fourier analysis. Created GUI application which integrates images from MATLAB with recorded voice instructions in the *GainMomentum* environment. Information and instructions via pop-up screens and messages. User friendliness emphasized as a design criterion. Platform used SUN SPARC station.

Computer Graphics

Developed GUI application for computer graphics. Using C, Xlib, and X Windows on SUN SPARC station running under SUN-OS4, created a program which enables user to draw images integrated with X Windows color map. Primary additive and subtractive colors available, a range of user selectable colors, plus black and white.

Computer Animation

Using C, Xlib, and X Windows developed a GUI application to demonstrate the fundamental principles of computer animation: Translation, Rotation, and Scaling in 3D integrated with specific selection of color cells from X Windows color map to control distribution of primary and secondary images. Program generates pseudo random computer art when executed. Platform used: SUN SPARC station.

Database Design - Project Management

Developed a database to monitor the distribution of electrical conduit access points to Con Edison's underground electric power supply system for the five boroughs of New York City. Data input, update, and retrieval via SQL using **dBase IV** on IBM Personal Computers running under **MS-DOS**. Extensive nested queries via SQL using **SYBASE** on networked Sun Sparc stations running under **UNIX**. Utilize the **QSB** mathematical programming to analyze cost effectiveness of the project. **PERT** analysis used to plan and monitor the progress of the project. **CPM** (linear programming) used to regulate time-cost tradeoff of overall budget and its project cost components.

Information Systems Specialist

Orandel Robotham

VLSI Design of Digital Systems

Developed a systematic design strategy for digital systems: design method showed the evolution of digital systems from basic inverter, nand, nor, XOR gates, D_Flip-Flop, Master-Slave Flip-Flop, Half Adder, Full Adder, Shift Register, Ripple Counter, Multiplexer. All designs were done on the SUN SPARC station using the software package "**MAGIC**" developed by DEC Western Research Laboratory and Lawrence Livermore National Lab.

Computer Viruses

Developed a methodology for protecting computer systems against viruses. Phase 1: Identify and classify viruses, infection methods/strategies on different platforms and hardware configuration. Phase 2: Delineate specific recovery techniques should contamination occur. Phase 3: Develop Security measures to eliminate/minimize possibility of attack from any virus; applicable to IBM PC, Macintosh, and workstations.

Professional Organizations:

Member, I.E.E.E., N.S.B.E., A.C.M.

Member, American Association of Collegiate Registrars and Admissions Officers (AACRAO)

Member, Association of International Educators (NAFSA)

Member, National Association of Graduate Admissions Professionals (NAGAP)

EXTRA CURRICULAR:

Manager of Computer Lab, The City College (CCNY)

Director of Engineering and Science Tutorial Program, CCNY

Natural Science Curriculum Committee (Voting Member), York College

Information Systems Specialist