School of Business, IT & Management

Via Email jobs@durhamcollege.ca

Re: AC12-02W Computer Systems Technician/Technology

March 30, 2012

Dear Selection Committee,

I would be honoured to put my name forward in application to the job opening at Durham College AC12-02W, as a full time professor in the School of Business, IT and Management.

I am a current fulltime professor at Centennial College in Toronto, for over 13 years, but am looking at moving to Durham College, a school that I believe more closely matches my educational philosophy.

As per the job posting, I hold a Master’s degree in Computer Science, am a qualified, certified Cisco Instructor, and have well over 13 years’ experience in teaching adults, of all capability’s and backgrounds.

I have maintained a small business for over 20 years, working in industry to both maintain my industry contacts as well as to assist me in keeping current in technology.

I have a good understanding of the requirements of teaching at the post-secondary and post-graduate levels, with a good understanding of adult educational principles and teaching methodology.  Having worked at several Colleges in the Ontario system, and having worked in program review, I have an understanding of the Community College system in Ontario.

As a technology instructor I remain a strong proponent of technology in the classroom, for distributed education, and of the use of electronic Learning Management systems.

Most importantly I am a strong supporter of the idea that a student’s success and experience truly matter, and that I as a professor, on the front line, have a true duty to fight for and support my students, in a collegiate, cooperative, responsible manner.

Stephen Franks MSc (IT Sec) C.E.T.

Stephen M. Franks

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ACHIEVEMENTS

* Nominated for the Wicken Teaching Excellence Award for the introduction of new technologies to the classroom, including the use of Virtual Machines.
* Developed curriculum in the Database, Networking and Programing programs. Planned and organized technologies to be used to meet PAC (Program Advisory Council)requirements. Introduced use of Oracle 8 and have kept curriculum current to 10g.
* Introduced use of Virtual Machines to enhance Labs and reduce lab down time. This also allowed for better utilization of labs and for students to peruse Lab work at home.
* Assisted in the CPA (Computer Programmer Analyst) Program, updating from Cobol to Visual Basic and then to .Net. Lead on Alternative Delivery project, Introduction to Computers in a Distance Mode.
* Member of PAC to develop new courses to suit local client base. Researched client needs, planned skill outcomes and organized course information. Increased client satisfaction and return visits by meeting the education needs of the clientèle.
* Organized and delivered staff training on computerized organizational software. Learned new software, organized procedure documentation and delivered training. Increased staff productivity and organization resulting in better tracking of student course results.
* Updated existing course outline to match new and upcoming industry standards. Researched impending certification changes and materials available matching these new standards, evaluated available texts and recommended new teaching resources and learning outcomes. Improved course and instructor ability to meet current student and industry learning needs.
* Evaluated and selected WAN and LAN technologies. Decreased telco costs and implemented Provence wide electronic communications system
* Presented prioritized requests by employees for work environment improvement. Interviewed staff, organized list of requests and presented approved prioritized list for inclusion in collective agreement bargaining. Improved job satisfaction and increased ease of budgeting for employees due to requests that were accepted in collective agreement bargaining.

PROFESSIONAL EXPERIENCE

Professor, Centennial College School of Engineering and Applies Science 2005 – Present (Full Time)

Business owner, database, network and Security Design and implementation to small businesses. 2 clients currently active.

1990 – Present (Concurrent)

Professor, Durham College School of Business and IT Management

2009 – 2010 (Part Time)

Professor, Centennial College School of Business

2000 – 2005 (transferred to SETAS)

Instructor, RYERSON UNIVERSITY CONTINUING EDUCATION, Toronto, ON

2004 – 2005 (Concurrent with Centennial Full Time)

Professor, CENTENNIAL COLLEGE CONTINUING EDUCATION, Scarborough, ON

2006 – 2007 (Concurrent with Centennial Full Time)

Develop and deliver successful curriculum on topics including CompTIA A+ Certification Preparation, CCNA Certification Preparation, wireless networking, computer troubleshooting and support, computer forensics as well as programming and databases. Research, collect and organize course materials into easy to understand format for non technically trained users. Constantly analyze and problem-solve to improve course and materials for both full classes and individuals.

Cisco Academy Instructor, Durham Catholic District School Board

CONTINUING ED, Oshawa, ON

2003 – 2005 (Concurrent with Centennial Full Time)

Planned, organized, delivered and updated courses and instructional materials to meet student needs and government learning objectives in topics including all CCNA content. Students in grades 11 and 12 (Under letter of Permission)

Network and TelCom Analyst, Canadian Cancer Society, Ontario District office, Toronto

1998 – 2000

Planned and delivered network and Telcom infrastructure to Ontario Office, 5 Regional offices and 40+ Local offices. This included developing training for staff and volunteers in systems and procedures, creating training materials, and implementing training and ongoing evaluation procedures. (1 report)

Training Manager, manager of VB Development, Tridel, Toronto, ON

1996 – 1998

Lead Team development in changing from Power Builder to Visual Basic. Developed training plans and assessments for all staff. Introduced new technologies and testing methodologies.(5 reports)

Researcher, A.F. Research Associates Inc., Charlottetown, PEI

1994 – 1996

Conducted 9 research projects funded in part by the NRC, Lead project manager, LRIS (Land Registry Information Service) Privatization bid (Premier's Council of Atlantic Canada) . 12 Million dollar plan that made short list, 5 of 30, and the only team to negotiate and win support of the involved unions.

Owner Operator, Island Informatics, Charlottetown, PEI

1992 - 1994

Contract LAN administrator for the Atlantic Canada Opportunities Agency (ACOA), Trainer for ACOA in PEI and at the Federal Level, Ottawa Ontario. Managed and assessed ACOA's BETA test site for management systems. (5 reports)

Service Manager, Venin Computer, Charlottetown, PEI

1988 - 1992

Client Training and troubleshooting. Technical support, phone support and sales.

EDUCATION/PROFESSIONAL DEVELOPMENT

Masters with Distinction, University Of Liverpool, in IT (Security)

Computer Technician Program, Holland College, PEI

TECHNICAL COMPETENCIES AND CERTIFICATIONS

CET (2007)

CCNA, CCNI 2004

MSP, MCT

York University Project Management

COMPUTER PROFICIENCY

Highly proficient in the following areas: SQL, MySQL, Oracle, ACCESS, Exchange, Notes, DeskNow, MS Office, CISCO CLI,Computer and Network Setup, ASP.net, Wired & Wireless Networking, MS Windows Operating Systems, Linux Maintenance and Troubleshooting ELMs Systems – Blackboard, WEBcT

References:

Allan D. Reid  
Professor - School of Engineering Technology and Applied Science  
Program Supervisor - School of Continuing Education  
Main Contact - Cisco Networking Academy (CATC)   
Centennial College   
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E-mail: [areid@centennialcollege.ca](mailto:areid@centennialcollege.ca)

Professor Karim K. Allidina, A.Sc. T CNA CCNA CCAI  
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Current Centennial Chair Reference on request. Student surveys from CISCO, Centennial and Durham Collage on request.