Nadia Chaouch

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Objective

To find a challenging Software Engineering position upon graduation (available as of May 2006). My fields of interest are software development, quality assurance and project management.

Education

B.Eng, Software Engineering	Concordia University, Institute for Co-operative Education, Montréal, Québec	2002 - 2006
DEC, Pure & Applied Science	Dawson College, Montréal, Québec	2000 - 2002

Specialized Training

VAPS Fundamentals	Engenuity Technologies, Montréal, Québec	May 2004

Languages

- English
- French
- Spanish (some knowledge)

Computer Skills

Operating Systems

- Microsoft DOS/Windows (9x/ME, 2000/XP)
- Linux (KDE, Gnome) and some knowledge in Bash

Applications

- Visual Studio, Eclipse
- Microsoft Office, Lotus Notes
- Rational Rose, ClearCase, ClearQuest, RealTime, Portfolio Manager
- Perforce, CVS, Araxis Merge, SalesLogix, Logiscope
- Apache Tomcat, IBM WebSphere, BEA Weblogic, Oracle AS
- Matlab, Simulink, JMeter, and Isabelle
- Macromedia Dreamweaver, and some knowledge in Adobe Photoshop
- Oracle, MySQL, DB2, Access

Programming Languages

- C/C++, UML, and knowledge in C# and VB.NET
- Java, Java Servlets
- OpenGL
- Perl, HTML, XML, XSLT, SQL, and some knowledge in PHP
- Prolog, CLIPS
- MASM (some knowledge)

Work Experience

Quality Assurance Analyst IBM Rational, Software Group Montréal, Québec Sept - Dec 2005

- Performed and validated product installations on a variety of platforms
- Validated product documentation (Installation, Migration and Administration Guides)
- Followed procedures to help understand and improve usability issues
- Executed test cases, identified problem areas and reported defects
- Worked within an international team

Student Test Specialist Oz Communications Montréal, Québec May - Aug 2005

- Defined and executed a comprehensive Test Plan to ensure satisfaction of the software requirements and product quality
- Defect and document tracking and reporting using Rational ClearCase and ClearQuest
- Test Case design, execution and automation using in-house tools as well as MS Access
- Prepared presentations and demonstrations

Junior Software Tester Engenuity Technologies Montréal, Québec May - Aug 2004

- Designed and implemented tests for the DO-178b certification, using VAPS
- Reported and followed up on defects in the code and documentation using SalesLogix
- Analyzed C code and performed automated tests using Perl
- Managed code testing coverage using Logiscope

Technical Support Engineer Zero-Knowledge Systems Montréal, Québec Sept 2003 - Jan 2004

- Managed solutions to technical problems in a team environment
- Helped reseller's technical support staff
- Analyzed, validated, solved, and followed up client technical issues in a clear and concise manner

Business and Technical Consultant Clock AD LaSalle, Québec 2001 -

- Participated in the creation of a Business Plan
- Edited marketing and legal documents for clarity and content
- Edited documents for web publishing
- Assisted in the layout and formatting of documents

Tutor 2001 - 2003

- Tutored students in Math and French
- Prepared lesson plans based on students' individual needs
- Assisted in homework assignments

Operator, Customer Services Pizza Hut Enterprises LaSalle, Québec 1999 - 2001

- Received customer orders, inquiries and commentaries by telephone
- Assisted new employees

Lifeguard Riverview Gardens LaSalle, Québec 2000 - 2001

- Ensured human safety at all times
- Performed daily pool maintenance and ensured cleanliness of the pool environment
- Developed good relations with visitors

Volunteer Work

CUSEC 2006 Director of Logistics, Registration and Website Canadian University Software Engineering Conference 2005 - 2006

- Designed and implemented conference website
- Performed regular website updates and maintenance
- Managed conference registration and payment process
- Attracted corporate and academic sponsorship
- Actively participated in meetings, brainstorming sessions, and online discussions

Vice-President Finance ACM & CCSS Concordia University 2004 - 2005

- Vice-President Finance for the Association for Computing Machinery & Concordia Computer Science Society
- Created a balanced budget and ensured that all activities are performed within financial limitations
- Helped organize many activities, including the ACM Coding Competition, tutorials, conference delegations, promotions, sponsorship requests, and seminars
- ECA council meeting representative, delegate to various conferences and responsible for room booking

CUTC 2005 & 2006 Ambassador Canadian Undergraduate Technology Conference 2004 - 2006

- Promoted CUTC on campus, and coordinated student delegation
- Recognized as being a leading ambassador

CUSEC 2005 Head Delegate Canadian Undergraduate Software Engineering Conference 2004 - 2005

- Promoted CUSEC on campus
- Acted as a primary contact and coordinated students, presenters, and organizers

CUSEC 2004 Organizer Canadian Undergraduate Software Engineering Conference 2003 - 2004

- Member of the Organizing Committee, presentations, logistics, and web development
- Coordinated promotion efforts at Concordia University
- Contacted and followed up with professionals and academics for presentations
- Co-host during the conference
- Participated in sponsorship gathering
- Created, analyzed and edited a wide array of documents and web pages

Miscellaneous

- Christmas campaign for the Sainte-Justine's Hospital Foundation - Christmas wrapping kiosks
- Halloween for Hunger - Gathered canned food for those in need
- Participated in the organization of many sporting events in the LaSalle community

Honours, Awards & Distinctions

Golden Key International Honour Society 2003

Golden Key is an academic honour society which recognizes and encourages scholastic achievement and excellence among college and university students from all academic disciplines. The Golden Key Society has 335 chapters at colleges and universities in seven countries.

Gold Society Award - CCSS 2005

Awarded to the society of Concordia's Engineering & Computer Science Faculty that has demonstrated an outstanding contribution to student life.

CS Games - 6th position 2005

CS Games is an inter-university competition involving Computer Science, Computer Engineering and Software Engineering students from across North America.

Interests

- Reading about current national and international events
- Movies and Photography
- Aerobics and weight training
- Cuisine and Fashion

Portfolio

www.nadiachaouch.net

References

References are available upon request.