

OBJECTIVE

To secure a position where I can expand and apply technical, customer service, mainframe, networking, software engineering and programming skills and abilities.

PERSONAL PROFILE

A technical professional with strong analytical, problem solving, team work and interpersonal skills and proven abilities

EDUCATION

Computers Science – Network Engineering and Security Analyst Program 2006-Present

Mohawk College of Applied Arts and Technology – Hamilton, ON

- Currently enrolled in 4th semester
- **Program Includes:** Cisco, Wireless Networking, Windows server 2003, Novell Netware and Linux & UNIX administration. Handling network security issues. Learning about network hardware

Computers Science – Software Engineering Technology Diploma Program 2002-2004

Mohawk College of Applied Arts and Technology – Hamilton, ON

- Graduated in Software Engineering with Honors
- Dean's honour List for 2002-2003
- **Program Included:** Programming, testing, debugging and developing software using PHP, MySQL, Perl, VB.Net, Photoshop, C++, CLP, COBOL and RPG. Multi-user Operating Systems such as Windows, UNIX and AS/400 were used. Hierarchy charts were also emphasized

Bachelor of Computer Applications

1999-2002

Punjab Technical University – Punjab, India

- Received degree as Bachelor of Computer Applications with Honors
- **Program Included:** Programming with C, C++, FORTRAN, JAVA, HTML and Basic. Oracle and MS Access Databases were used

TECHNICAL & INTERPERSONAL SKILLS

- DB/2, MSSQL, Oracle, MySQL, PHP, VB.Net, ASP.Net, C, C++, CLP, RPG, COBOL, Perl, MS UNIX, Z/OS Basics, AS/400, Windows 95/98/XP/2003, Novell Netware, Java Script, HTML
- **Quick Learner**
- **Energetic** and **self-motivated** team player
- **Strong** Verbal/Written Communication
- **Adapt** in changing working conditions
- **Excellent Knowledge** of relational database design and object oriented programming
- Ability to **quickly analyze** problems and **debug** errors
- Can work with minimal supervision

EMPLOYMENT EXPERIENCE

Technical Support Person

May 2006-Present

Mohawk College of Applied Arts and Tech., IAHS-C.E. – Hamilton, ON

- Developing Student Management Tool with MS SQL Server as backend and ASP.Net as front end to track students in clinical
- Developed many applications in MS Access to automate processing of Revenue Reports and GL Reports from the data retrieved from the Banner database to make it easier to analyze data
- Troubleshoot technical problems like Network Connectivity and software and hardware problems for staff
- Design informational brochures, Course Outlines, and How-To Manuals for students and program managers
- Create templates in Microsoft Word to be used for e-marketing

Database Developer

Feb 2006-Apr 2006

Mohawk College of Applied Arts and Tech., IAHS – Hamilton, ON

- Developed Clinical Placement Management application in VB.Net with MS Access, as background, to track students being placed on Clinical Sites. This helped the IAHS department to manage student placements easily
- This application also assisted in keeping track of students’ activities, managing their placement status and on-site productivity

Website Management

Feb 2006-Apr 2006

Mohawk College of Applied Arts and Tech., Athletics – Hamilton, ON

- Transferred old website to new CMS. It included redesigning and restructuring the old website & data
- Involved updating website with information about new sports development by Mohawk College athletes

IT Coordinator

Feb 2005-Jan 2006 & Apr 2004-Aug 2004 & Oct 2003-Dec2003

International Sales Tax Refund Corp. – Burlington, ON

- Restructured website to make it easy for users to surf the website
- Made extensive use of PHP, CSS and HTML Templates
- Helped creating strategies to cultivate Asian market to increase client base internationally
- Assisted co-workers with technical problems. Problems included both software and hardware. Also provided support for the new software introduced in the company
- Managed website
- Extensively used SEO techniques; such as keyword enrichment, link building, to attract as many users as possible to the website to increase client base
- Assisted co-workers with software and hardware problems

Peer Tutor

Jan 2004-Apr 2004 & May 2003-Aug 2003

Mohawk College of Applied Arts & Technology – Hamilton, ON

- Worked as peer tutor to help students in various courses
- Assisted students with courses like PHP, MySQL, Perl, C++, C, COBOL, RPG, Unix, AS/400 and Mathematics.
- Taught students based on individual needs and requirements

VOLUNTEER

Volunteer

Apr 2004 & May 2003

Canadian National Institute for the Blind – Burlington, ON

- Worked as Door-to-Door Canvasser to collect funds for Canadian Institute for the Blind

Parking Attendant – United Way Garage Sale

Sep 2006

Mohawk College of Applied Arts and Technology – Burlington, ON

SCHOLARSHIPS

International Student Award Highest Grade Point Average

2005 & 2004

Mohawk College of Applied Arts & Technology – Hamilton, ON

- Received scholarship for highest grade point average in International Students in Software Engineering

International Student Computer Science Award of Distinction

2004

Mohawk College of Applied Arts & Technology – Hamilton, ON

- Received scholarship distinction in Computer Science in International Students in Software Engineering

HOBBIES AND OTHER ACTIVITIES

- Computers are my passion; surfing the Internet to get worldwide news, locating new technologies, installing software and programming
- Playing cricket and football

LANGUAGES

- Fluent in English, Punjabi and Hindi.

REFERENCES AVAILABLE UPON REQUEST