

MICHAEL GHAZI

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PERSONAL SKILLS

- Experienced in working in both a team environment and independently
- Proven leadership skills honed in the Canadian Forces
- Excellent communication skills, both written and oral
- Practiced problem-solving skills

TECHNICAL SKILLS

- Embedded Programming (Assembly and C)
- Programming CPLD/FPGA devices (VHDL and Graphically)
- General computer programming (C/C++/C#)
- Radio Communications (HF/VHF/UHF voice and data, secure and non-secure)
- Satellite Communications (Voice and data)
- Digital Signal Processing (Simple filters)
- Circuit analysis and trouble-shooting skills
- Soldering surface-mount electronic components

SOFTWARE EXPERIENCE

- OrCAD PSpice
- National Instruments LabVIEW
- Microsoft Office (Word, Excel, PowerPoint, Visio, Outlook)
- Several IDEs including MS Visual Studio, Borland C++ Builder and Microchip's MPLab

EDUCATION

July 2007 to Present

Computer Engineering Bridge
Camosun College, Victoria BC

September 2004 to July 2007

Computer Engineering Technology Diploma
Camosun College, Victoria BC

January/February 2007

Canadian Forces Primary Leadership Academy
CFB Esquimalt, Esquimalt BC

June 1995

High School Diploma
Hapnot Collegiate Institute, Flin Flon MB

WORK HISTORY

Engineering Technologist

Infinimode Systems Inc, Victoria BC (April-September 2006)

- Duties included: assembly, repair, and testing of electronic modules and cables; software design in C/C++; GUI design; mechanical design of enclosures; shipping/receiving product and materials.
- Skills gained: use of Borland C++ Builder; mechanical design; assembly skills.

Technical Analyst Support Person

BC Ferries, Victoria BC (July-September 2005)

- Duties included: creating, modifying and removing employee user accounts through MS Active Directory services; building and deploying machine images using Norton Ghost; as well as participating in a major machine upgrade project which required travel up-island and to the lower mainland.
- Skills gained: use of MS Active Directory services; general IT skills; as well as greater experience working in a civilian office environment.

Naval Communicator

Canadian Navy (Regular and Reserve Forces), Victoria BC (1998-present)

- Duties included: operating radio equipment including HF/VHF/UHF systems; operating, handling, and accounting of cryptographic equipment and material; message processing and distribution.
- Skills learned: Leadership, teamwork, troubleshooting and prioritization skills, shipboard safety.

GPS Surveyor

Copperquest Inc, Flin Flon MB (1996)

- Duties included: Taking GPS position and elevation measurements of drill holes; compiling collected data into a 3D model of the area.
- Skills learned: Working independently and effective time management.

AWARDS AND CERTIFICATIONS

- Computer Engineering Technologist Diploma
- Level III Security Clearance
- 2007 Camosun College Technology Award of Excellence
- 2007 Camosun College Computer Engineering Technology Award of Excellence
- 2005 Camosun College Electronics and Computer Engineering 1st Year Achievement Award
- Firearms Possession and Acquisition License – (restricted and non-restricted)
- St. John Ambulance – CPR level C

INTERESTS

- Electronics
- Computers
- Motorcycles
- Fishing
- Camping
- Hiking
- Bungee Jumping
- Skydiving
- Military History
- Web Design

REFERENCES

[Contact](#) me for a list of references.