

RESUME WORLD INC.

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SUMMARY OF QUALIFICATIONS

A New Graduate with a **Computer Engineering Technology Diploma** and five years of intermittent work experience. Possess a sound background in **electronics, data communications and digital signaling as well as extensive training in structured programming techniques such as Pascal, C and C++, Assembler, Visual Basic, and Java**. Experienced in working with the Microsoft family of operating systems (**DOS, WINNT, WIN98, WIN2K, WINXP**), **UNIX, LINUX and AS400**. Strong PC hardware assembly and troubleshooting skills, as well as computer network design, installation, and support abilities, including CISCO router implementation.

A highly-motivated, productive and customer-focused team player with strong communication, interpersonal, organizational, time management, analytical and problem solving skills. Reliable and dedicated with the ability to grasp and apply new procedures quickly; organize and prioritize tasks to meet deadlines and adapt readily to new challenges.

OVERVIEW OF SKILLS AND EXPERIENCE ACQUIRED THROUGH TRAINING

Acquired an excellent set of inter-disciplinary skills related to computer applications in business and manufacturing environments, including electronics, computer hardware, computer programming, and computing networks

- **Final project** – designed and created a voice automated calculator; used Assembly language to program and burn chips to complete the voice controlled mathematical tool
 - **"C" & C++ Programming** - used multi-faceted computer programming skills and structured methodology problem solving to resolve a series of typical problems in engineering and technology. Used the logical structures of sequence, decision, and loop in coding programs and the Debugging Facility in the "C" environment. Covered C++ and concepts such as Storage Classes, Bitwise Operators, Arrays, Derived Data Types, Pointers and File I/O
 - **GUI Programming, Visual C++ & Java** - designed and coded a program to create a web browser using Java programming language. Used: extending classes, existing interfaces, multithreading, cloning objects, RTT information and advanced language constructs such as inner classes. Used various packages provided by the Java platform, networking, stream I/O and random access file I/O, collection classes, programming GUI for applications and creating applets. Used JDK and IBM VisualAge for Java as the integrated development environments
 - **Project Lead** – led a team to create a database of records for videos and DVDs with Oracle 9i; planned, estimated, and coordinated the project and performed analysis, design, and documentation as well as the actual programming
 - **Microcomputer Repair** - fault analysis and troubleshooting the internal structure and operation of modern personal computers, with the emphasis on Intel-based PC's using Microsoft operating systems (DOS, WIN 98, WIN 2K, WINXP) and upgrading
 - **Electronic Instrumentation and Techniques** – worked with a variety of electronic components and produced working electronic assemblies. Performed electrical tests on the assemblies using laboratory instruments such as a digital multimeter (DMM), oscilloscope and a power meter
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EDUCATION

SENECA COLLEGE OF APPLIED ARTS AND TECHNOLOGY, Toronto, Ontario 2007 - 2010

Computer Engineering Technology Diploma

- GPA of 3.87

NORTH TORONTO COLLEGIATE INSTITUTE, Toronto, Ontario 2003 - 2007

Ontario Secondary School Diploma with 6 OACs**COMPUTER SKILLS**

- Skilled in Pascal, C, C++, Visual Basic, Java and Assembler; database design/development using Oracle 8i/9i (PL/SQL), MS Access; as well as hardware repair, assemble and configuration
- Popular software applications such as Word, Excel, PowerPoint, and Access as well as Internet research and communication tools

EMPLOYMENT EXPERIENCE

WWW.REALGM.COM, Toronto, Ontario 2007 - 2009

Forum Administrator (part-time)

- Assisted in developing forms and verifying PHP coding prior to embedding in HTML
- Analyzed and followed through to resolve error reports in a timely and efficient manner

ONTARIO SPORTS SERVICE, Toronto, Ontario Summer 2001 – 2006

Customer Service Representative/Cashier (summers)

- Participated as part of a team at various functions at the Toronto Skydome
- Prepared and served food to customers, processed payments, and ensure the maintenance of a clean, tidy and welcoming atmosphere for guests
- Enabled new employees to become productive by providing them with training and support

CANADIAN TIRE CORPORATION, Brampton, Ontario Aug 2003 – Dec 2004

General Assistant – Student Work Opportunity Program

- Used terminal scanner and computer system to track, record and verify movement of products
- Identified and reported any inventory concerns and participated when required to resolve any discrepancies or problems

MENTORSHIP EXPERIENCE

SENECA COLLEGE, Toronto, Ontario 2007 - 2009

Mentor

- Provided competent and reliable mentorship to first-year students within the Computer Engineering program, building their confidence and encouraging them to become self-reliant
- Acted as a source of information, encouragement and feedback while guiding students in developing a network of contacts and accessing other resources to facilitate their progress within their academic program

REFERENCES

- Available upon request
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