

PERSONAL PROFILE

I am a dedicated Software Developer with several years' experience in Computer Engineering. During my career, I constantly engaged in problem solving technical issues that required keen observational and critical thinking skills. My goal is to be a positive addition to your team and an integral asset to the organization by bringing my passion for technology and the drive to innovate and improve.

SUMMARY OF QUALIFICATIONS

- Honors degree in Electrical and Computer Engineering
 - Diploma in Software Engineering (CGPA: 4.1/4.5)
 - Served as a peer tutor at Centennial College, successfully improving the performance of my peers
 - Awarded Employee of the month for innovation and dedication.
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| ✓ Knowledge of operating systems (Microsoft, UNIX, Linux) | ✓ A strong aptitude in IT and the interest and drive to expand my IT skill set |
| ✓ Exposure to one of the object-oriented programming languages (Java, C, C++, C#) | ✓ Excellent communication and interpersonal skills |
| ✓ Exposure to SQL | ✓ A problem solver with a keen eye for detail |
| ✓ Project Management Methodologies: Agile (Scrum), Test Driven Development, Waterfall | ✓ Able to engage in a project and enjoy the challenges and processes involved |
| ✓ Strong knowledge of software development life cycle | ✓ Flexible, eager, ambitious, and adaptable to change |
| ✓ Passion for technology | |

EDUCATION

Diploma

Software Engineering Technician

Centennial College – Toronto, ON

September 2018 – December 2019

Key Achievements:

- Completed the program with a GPA above 4.1.

Bachelor's Degree

Electrical and Computer Engineering

University of the West Indies – Trinidad

September 2005 – May 2009

This program is accredited by the Institution of Engineering and Technology (IET)

**World Education Services ECA#: 3087098IMM, Canadian Equivalency: Bachelor's degree (four years)*

Key Achievements:

- Completed with Second Class Honors

WORK HISTORY

Parts Coordinator

March 2018 – August 2018

CDI Computers Inc., Markham, ON

This experience strengthened key skills such as working in a fast-paced environment and attention to detail.

- Through teamwork, communication and initiative I was able to develop and maintain an efficient document filing system which resulted in reduced order processing times and order preparation.

Maintenance Zone Leader

May 2015 – October 2017

Pine Hill Dairy (Subsidiary of The Banks Holdings Ltd.)

This experience provided me with essential skills in project management (supervisory management, resource management). I was consistently challenged to think critically and innovate solutions that were both timely and cost efficient.

- Maintained a mechanical efficiency of over 80% for the machines under my purview.
- Mentored a team of 10 technicians, conducting training sessions that lead to improved preventative maintenance completion and contributed to the overall increase in machine efficiency.

Automation Specialist

August 2011 – April 2015

Pine Hill Dairy (Subsidiary of The Banks Holdings Ltd.)

In this role, I gained experience with essential skills in problem solving and attention to detail in a demanding time sensitive environment. I resolved many technical issues with industrial machines, and made improvements to the manufacturing process by modifying PLC programs.

- Developed a progressive alert system in the machines' PLC programs which reduced the operator response time and thus reduced total downtime.
- Awarded Employee of the Month for innovation and dedication while troubleshooting a major breakdown. This led to a 50% reduction in the expected downtime.

TECHNICAL SKILLS SUMMARY

OS Environments	Windows 10, Linux (Ubuntu, Debian, Arch Linux, openSUSE)
Development Tools	Visual Studio, Visual Code, Eclipse, IntelliJ, SQL Developer
Software Languages	HTML5, CSS3, JavaScript, Bootstrap, jQuery, C#, ASP.Net, C++, C, Java, SQL, PL/SQL
Other	Familiarity with safety, environmental and quality standards used throughout Ontario such as OHSAS 18001, ISO 14001, R2, WHMIS, and ISO 9001.

INTERESTS

- Avid Do-It-Yourselfer - Current project interests include making a smart mirror using a Raspberry-Pi