

APPLICATION DEVELOPER

WEB APPLICATIONS | QUALITY CONTROL | MOBILE APPLICATION
DEVELOPMENT

SUMMARY OF QUALIFICATIONS

- Familiar with C#, Java, SQL, Python, JavaScript, HTML, CSS and Linux operating system
- Extensive abilities in developing databases based on Structured Query Language (SQL)
- Specialize in object-oriented software design, user-oriented interface design, and data management tools
- A good knowledge and understanding of the Software Development Lifecycle (SDLC) and Agile Methodologies
- Familiar with Software Engineering Methodology to troubleshoot the practical problems
- Experienced of Linux Environment as well as programming skills with Python under Linux environment
- Good Analytical and Problem-solving skills with ability to demonstrate in depth
- Knowledge of Unified Modeling Language (UML) for specifying, visualizing, constructing and documenting the artifacts of the software systems
- Uses effective Verbal and Written communication skills to understand the client's requirements to support them

TECHNICAL SKILLS

Development:	JavaScript, TypeScript, HTML, CSS, Bootstrap
Database:	MongoDB, SQL Developer
Operating Systems:	Mac, Windows, Linux
Programming:	Python, C#, Java
Tools and Application software:	Android Studio, Visual Studio, Visual Studio Code, Visio, Trello and Microsoft Office
Version Control:	Git

ADDITIONAL ASSETS

Active Learner	Teamwork	Critical Thinking
Effective Communication	Adaptability	Troubleshooting
Work Ethic		

ACADEMIC PROJECTS

- A web application created with the use of JavaScript, HTML and CSS and also updated by using JSON, Ajax and populated another new application
- Created the e-commerce databases based on Structured Query Language (SQL)
- Experienced of Virtual Machine for the projects like building the IOS application using Swift, doing assignment of Python under Linux environment
- Created the portfolio web site using NodeJS & ExpressJS as well as used MongoDB to maintain the data and restructured it using authentication with JSON Web Tokens (JWT)
- Designed Software Requirements Specification (SRS) about the GPS System for Child Protection

WORK EXPERIENCE

Application Programmer

Jan. 2021 – April. 2021

Etobicoke General Hospital (Emergency Department), Etobicoke, ON

Project: Build an orientation mobile app (Android and IOS) for medical learners

Environment: Android studio and XCode

Key Deliverables:

- Participated in mobile development phases like Designing, Enhancements, Bug-fixing and maintenance of the Application.
- Android application development using Java, XML, JSON, SQLite and Fragments.
- Focused on implementing rich user interface per UI/UX.
- Maintain the supporting screen orientations (landscape and portrait).
- Designed efficient UI using VideoView and ReceylerView.

EDUCATION

Software Engineering Technology Co-op Advanced Diploma

Jan. 2020 - Present

Centennial College, Scarborough, ON

- Currently maintaining a GPA of 4/4.5

Relevant courses include:

Python

C#

Software Engineering Methodologies

Java

JavaScript

Advanced Database

Bachelor of Commerce – Business Administration

June 2015 - March 2018

Saurashtra University, India

- Canadian equivalency to Bachelor of Commerce confirmed by World Education Services, Toronto, ON