Gaurav Sharma

Email: [contact@gaurav.ca](mailto:contact@gaurav.ca)

Phone no: (647)-801-2349

Visit Me: <http://gaurav.ca>

**OBJECTIVE:**

* Looking for opportunities where I can utilize my skills and knowledge of programming, debugging, and testing code in software technologies.

**SKILLS:**

**Programming:**

* *Languages:* Java, HTML5, CSS3, C++, PHP, MySQL, BootStrap, Objective C, Python, Linux/Unix – Bash Scripting, Android Development (Java), IOS Development (Objective C), MySQL, PL/SQL
* Expert in Object Oriented Analysis & Design (OOAD). Proficient at analyzing and developing UML Use Case diagrams, Sequence diagrams, Activity diagrams and Class diagrams.
* Developed advanced applications using Object Oriented Programming.
* Knowledge of Network Systems on Linux, Mac, Windows Workstations/Server
* Knowledge of J2EE, Springs, Struts, MVC, MVVM, and MV\*

**Front-End Skills:**

* Developed web applications using HTML, Java, PHP, JSP, and JavaScript
* Developed application for projects using HTTP requests, REST APIs, and web crawling using Scrappy
* Experience working among JSON, XML, SOAP, RESTful APIs, Scrappy, and JSoup
* Utilized tools such as JSoup (Java), Scrappy (Python), Bower and Git on the command-line
* *Frameworks:* GWT, Spring Suit, Struts, Hibernate and Flash
* Experience working with HTML5, J2EE, CSS3, JavaScript, BootStrap, jQuery for designing and developing responsive web applications
* Knowledge of UX/UI design tools for mock-ups and logo designs

**Database:**

* Developed Java N-tier database applications
* Knowledge or relational database
* Proficient in editing and altering data in databases using MySQL Workbench
* Strong knowledge of SQL, JDBC, MongoDB and SQLite Database
* Strong Understanding of database design principles, entity relationship diagrams, classes, TDD, and BDD
* Create and query database to generate reports for management

**Utilized Applications and Methodologies:**

* *Methodologies:* Agile SCRUM, Waterfall/Spiral SDLC
* *IDEs:* Net Beans, Eclipse, Android Studio, XCode, Visual Studio
* *Graphic Design:* Adobe Photoshop, Adobe Illustrator, AutoCAD
* *Others:* HP Open View, SQLDeveloper, Git (Version Control), Github, PuTTY, HTTP Analyzer, Postman (Http Request Visualizer), and JSONView

**Interpersonal Skills:**

* Strong verbal and personal communication skills
* Ability to work well under pressure, and manage deadlines with a high quality of work
* Well organized and result oriented with multitasking ability
* Outstanding analytical, problem-solving, and troubleshooting ability.
* Fast Learner and able to work well within a team or independently

**EDUCATION:**

**Front End Developer Certificate Dec 2016 - present**

**FreeCodeCamp.com**

* Working toward earning Front End Developer Certificate

**Android Intermediate Developer Certificate Nov 2016 – Apr 2017**

**Udemy.com**

* Gained knowledge OOP programing in Java
* Developed applications for Android utilizing RESTful APIs

**Bachelors of Technology in Software Engineering 2015 - 2017**

**McMaster University**

* Graduated in August 2017 with honors
* Studied Data Mining, Software Design, Requirements, Architecture and Testing
* Accumulative GPA is 8.8 out of 12

**Computer Engineering Technology Co-op Program 2011 – 2015**

**Sheridan College, Brampton, ON**

* Graduated with Advanced Diploma with Honors
* Accumulative GPA was 3.5

**St. Xavier Secondary School, Mississauga, ON 2007 – 2011**

* Obtained Ontario Secondary School diploma in 2011.

**EXPERIENCE:**

**REGION OF PEEL, BRAMPTON, ON Sept 2013 – May 2015**

**IT Service Desk Analyst**

* Routinely exceeded call-handling goals, closing an average of 60 calls daily with an 85% first-call resolution ratio and an average talk-time of 6 minutes.
* Diagnose, troubleshoot and resolve a range of software, hardware and connectivity issues.
* Created, escalated and resolved Tickets in timely manner.
* Helped in imaging computers, and configuring phones for new employees.
* Gained experience in Asset handling and management.

**HOBBIES:**

* Develop Android applications in spare time
* Enthusiastic about new technologies, early adopter

**References Available Upon Request**