



HARPREET SINGH

Toronto, ON
(905) 226-3345
harpreetsingh@gmail.com

PROFESSIONAL SUMMARY

An aspiring software developer with knowledge in software development practices such as coding, testing, code reviews, code comments, etc. A result oriented software developer looking for challenging career where I can implement my coding knowledge & further enhance my skills.

SKILLS

- Writing efficient, Maintainable and reusable Code
- Problem-solving and Proficient in design, Debugging
- Worked in **Agile Methodology** Environment With **JIRA, Confluence** and **Stash** tools
- Strong knowledge of Languages: **Java, JavaScript, HTML, CSS, JSON, Kotlin,**
- Familiar with languages: **C, C++, C#, Node, Angular, Typescript, PHP,**
- Worked on Frameworks: **Spring Boot, Micro services, Google Cloud Platform(GCP), Android Framework, MEAN Stack, MySQL, WordPress**

EXPERIENCE

Software Developer

October 2022 - June 2023

Infoya | Oakville, ON

- Used **Java & Spring Boot** technologies to develop web applications for client-server environments and worked on **microservices** to add functionalities, **Google Cloud Platform (GCP)** for analysis & application deployment, and code improvements to existing applications.

Android Developer

June 2021 - February 2022

Korechi Innovations | Oshawa, ON

- Worked on a Mobile app to manage and operate vehicle robots and their functionalities with **Custom Views** & Designs to fulfill requirements and used **ROS Java** to communicate with robot units locally
- Implemented **MVVM** design pattern for **testability** and **reusability** of code and Implemented **WebRTC** to show the **video feed** from unit **cameras** with Integrated **Google Drive** to upload & download **files**

Android Developer

November 2018 - December 2019

D4D Software Pvt. Ltd | Mohali, Punjab, India

- Worked on a Health app for doctors & patients to manage & book appointments for surgeries and provide feedback for services rendered with **Kotlin** Language and implemented **MVP** design pattern and **Camera & Video Recording** features
- Worked on an **E-Commerce** app that engages customers in businesses with **Dependency Injection (Dagger2)** and **RESTful APIs** for the app data

- Devised documentation for each app, detailing operation aspects, functions, capabilities, and features
- Provided dedicated support and timely issue resolution to clients following successful app launch.

Android Developer

October 2016 - October 2018

DevelopTech IT Solutions Pvt. Ltd | Mohali, Punjab, India

- Worked on an **E-Commerce** app that provides guidance for plants growth & enrichment with **Realm Database** and used **Canvas** to Draw **Custom Views** with **Kotlin** and **MVP** implementation
- Worked on vocal social networking application with **Social Network Integration** and used **Voice Filters** to Recorded Voice
- Worked on Health app which made a bridge between diagnostic labs and their customers with **Socket Programming** to implement **chat service** with users and Implemented **Payment Gateway** Integrations also **RxJava** and **Retrofit** to access **REST APIs**
- Worked on laundry & dry-cleaning services app with **Material Guidelines** to improve App UI and Implemented **Payment Gateway** and **Third-Party UI** Libraries to provide better
- Worked with teams from other projects and departments to create apps and **data-driven** by customer input

EDUCATION

Post-graduation diploma - Web Design & Development

April 2021

Conestoga College, Kitchener, ON

GPA: 3.59

Academic Award: Distinction

Bachelor of Technology - Information Technology (IT)

May 2016

AGC, Amritsar, Punjab IN

LANGUAGE

English

Advanced (C1)

Hindi

Advanced (C1)

Punjabi

Proficient (C2)