HARPREET SINGH

Toronto, ON
(905) 226-3345
harpreetsi9h@gmail.com
[Portfolio - Web Page](#)

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   **Hindi**   **Punjabi**
Advanced (C1)   Advanced (C1)   Proficient (C2)