KARAN **GAJJAR**

Mobile Application Developer

34, Dixington Cresent,
Etobicoke, ON

+1 (647) 774-1255

karangajjar.lp@gmail.com

LINKEDIN | GITHUB | Google Play | HackerRank | Twitter

EXPERIENCE

RESEARCH ASSISTANT, CA — *Humber College*

FEB 2021 - PRESENT

- Working on NFC technology for contactless payments with mobile wallets and cards at any NFC-enabled POS terminals including the Stripe payment gateway.
- Implementing an organized student internal assessment app, monitored by the professor to report the results.
- **Technologies**: Android - kotlin, Flutter, React Native, NFC, Stripe, iOS, Swift

MOBILE APPLICATION DEVELOPER, IN — *Pragma Infotech*

JUL 2017 - AUG 2019

- Developed native android, unity game, wearable, tablet apps in various fields of industry.
- Worked on Speed dial app and implemented new features
- Consuming rest services, JSON response-parsing, common UI component used for multiple apps, push notification of Firebase.
- **Technologies:** Android - kotlin, Unity, Material design, MVVM pattern, Firebase, LiveData, ViewModel, Flutter, GITHUB, Gitlab, CI/CD

ANDROID DEVELOPER, IN— *Sparrow Solutions*

APR 2018 - JUL 2018

- Worked on a real-time IoT application using MQTT with the aim of building a watering system for plants that could be controlled instantly or scheduled.
- Analyzed and optimized UI and back-end application code for efficiency and performance.
- **Technologies:** Android, MQTT, Firebase

INTERNSHIPS

SEP 2017 - MAR 2018

INTERN - PRAKSHEP, EDURER, KHOON, PEZZBOWL, PROJECT 42 LABS, DOMILEARN

- Developed apps in kotlin with Material Design approach, latest design patterns, GPS system, Help portal, Quiz app for various start-up businesses.
- **Technologies:** Android - kotlin, Flutter, Retrofit

PROJECTS

Android : NotesApp | BusinessListAndroid | MasterIntent | FriendsMVVM

Flutter : udharApp | bloc_theme_chat | FlutterProviderDemo

IOS : iOSWeatherApi | EmployeeDataAPI

React/React-native : reactLoginApp | react_studentApp

Node : node_student-App

TECH SKILLS

Programming
Swift, IOS, Android, Java, Kotlin, Dart, C#, JavaScript, Nodejs, Expressjs, Rect.js, Python, PHP

Framework
Flutter, React-Native, Django, Flask,FastAPI

Database
MS-SQL Server, MySQL, MongoDB, Firebase, SQLite

Libraries
Coroutine, Jetpack, Jetpack Compose, REST/Json, Dagger, RxJava, RxKotlin, Google Maps, Room, Provider, Bloc, Redux, Hilt, Dagger

SOFT SKILLS

- Quick Learner
- Self-Motivation
- Problem Solving
- Creative Thinking
- Strong communication skills
- In-depth understanding of technologies working on

EDUCATION

Information Technology Solutions, HUMBER COLLEGE (Toronto) -
SEP 2019 - APR 2021
- Worked with MHIRJ as a capstone project, data analysis using python keyword extraction algorithm, CSV file extraction with message sensor.

Bachelor Of Computer Engineering, SCET
(GTU | Surat, India) -
JUN 2014 - JUL 2018