



# BHAVESH PATIL

## SOFTWARE DEVELOPER

### SUMMARY

Efficient programmer with hands-on experience in designing, developing, and maintaining projects. Demonstrate the capability of managing code by fixing bugs as well as conducting end-to-end testing. Highly skilled in collaboration, decision-making, and DS & Algo. Looking forward to honing my skills in an organisation that challenges me and helps me grow.

### PROFESSIONAL EXPERIENCE

Associate iOS Developer. | Perennial System ~Pune  
2022 – Present

#### Key responsibilities:

- Worked on Fintech Apps, ensuring the application's performance, quality, security and responsiveness.
- New Feature Implementation
- Documentation for features and requirements.
- Integrating third-party libraries.
- Help maintain code quality and code organisation
- Involved in both Android & iOS codebase implementation.

### EDUCATION

- **Computer Technology Diploma**, Government Polytechnic Pen | 2016 - 2019 | Full-Time | Mumbai University
- **Secondary High School**, Veer Wajekar A. S. C, College, Phunde  
2015 – 2016 | Full-Time | Mumbai University

### TECHNICAL SKILLS

- **Framework:** Android | iOS
- **Programming Languages:** Java | Kotlin | Swift
- **Operating System:** Windows | Mac | Parrot
- **Architecture:** MVVM | MVP | MVC
- **Version Control:** Github | Bitbucket
- **Tools:** Android Studio | Xcode | Postman | IntelliJ | Figma | Jira
- **Database:** SQLite | Room DB | Keychain | User Default | Firebase
- **Libraries:** Retrofit | Glide | Kotlin KTX | Room | Maps SDK | Material Design Component | Jetpack | Cocoa pods

### CONTACT ME AT

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### COURSES

- Full Stack Android Development, Masai School | Apr 2021 - Jan 2022 | Full-Time | Remote
- Ethical Hacking, Net Tech India | June 2020 - Nov 2020 | Full-Time | Remote

### SOFT SKILLS

- Creativity.
- Problem Solving.
- Team Leadership.
- Time Management.
- Effective Communication.
- Remote work & Collaboration.

### ACHIEVEMENTS

- Popular app choice awards at Masai School Hackathon (Nov 2021 - 2 days)

### INTEREST

- Traveling
- Photography
- Video Editing
- Watching Movies

# PROJECTS

## A. HLF FASTPAY

This app covers the below standard features for a wallet + card product and has the ability to integrate with the card issuance API Such as; User registration and login, EKYC using My Info, Prepaid cards, Transfer funds within wallet, Wallet and Card Transaction History & View Profile.

**Tech Stack:** Android Studio | Xcode | Kotlin | Swift 5 | MVVM | Agile Process

### Areas of responsibility:

- Requirement understanding
- Discussion with the team members & stakeholders
- Designing UI & reusable components from scratch
- API's Integration
- Identify and correct bottlenecks and fix bugs
- Delivered app to the client with tight deadlines
- New feature implementation based on customer reviews

## B. PDF Library

This application allows us to download multiple PDF files and save them in our file directory. It is also capable of identifying downloaded PDF files so users do not have to download them again.

**Tech Stack:** Xcode | Swift 5 | UIKit | URLSession | DispatchQueue | User default | Notification center

**Features:** Location Info | Compass | Weather | Driving Routes | Share location | Map view |

### Areas of responsibility:

- To understand the need of the application.
- Designing UI & respective reusable components.
- Integrated PDF download, Save & retrieving features.
- To develop majority of features with unit & integration testing.
- To follow time constraints.

## C. Real-Time Location

The app allows the user to track their current location and weather data, also they can share their current location with family and friends, and save their current location. Moreover, this app includes features such as driving routes, nearby locations, and normal and satellite map views.

**Tech Stack:** Android Studio | Java | Firebase | Google SDK |

**Features:** Location Info | Compass | Weather | Driving Routes | Share location | Map view |

### Areas of responsibility:

- Implemented location fetching (latitude, longitude, province, city).
- Developed a better-looking weather feature.
- Integrated Map View with Normal & Satellite views.
- Integrated a Digital Compass to see the Directions.
- Developed search location, share location, save location, with good user interfaces

## D. Foodvisor

Foodvisor is an app for adopting healthier habits and losing weight.

**Tech Stack:** Android Studio | Kotlin | Room-DB | Firebase | MVVM

**Features:** Sign-in/Sign-up | Ingredients | Add Food | ProgressBar | Diets Plan | Graph Data | Material UI | Water Challenge

### Areas of responsibility:

- Developed Social Sign-In/Up authentication, Logging out with Firebase.
- Integrated add, remove food, update calories LiveData in Progress-bar
- Implemented food search functionality, a water challenge, diet plans, and graph data.
- An onboarding screen was implemented for users, along with multiple recipe details.