# Pavan Karanji Muralidhar Software Developer

### Contact

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#### Education

BE in Computer Science at JNN College of Engineering, Shivamogga affiliated to VTU

## **Objective**

Efficient professional with 2.5+ years experience and proven knowledge of software development life cycle aiming to secure a challenging position in a reputable organization to expand my learnings, knowledge, and skills

# **Experience**

Oct, 2018 till date Software Developer at Dhatru Solutions, Bengaluru

#### Technologies used:

Web Applications using React JS, Mobile Applications using Kotlin, Java, Dart, React Native

#### Projects undertaken:

1. Developer and Tester for "Loan Application" using Android, Spring Boot, HTML, Javascript, JQuery, CSS. Tools: Android Studio, STS.

**Description:** An app based solution for loan application verification. The field executive fills the form in a mobile app and uploads to the server. Reports are automatically generated in the background and emailed to respective banks. Automated testing was done using Selenium

2. Developer for "Form Builder" Mobile and Web App using Android. Tools: Android Studio., VS Code, Technologies used: ReactJS, NodeJS with firebase cloud.

**Description:** In this application, admin prepares a template using admin portal and renders to field executive. The forms filled and submitted by field executive are available in the dashboard of admin portal. Admin can then generate reports using filled forms.

3. Developer for "MyLang App" Skills: Kotlin, Firebase Cloud Database. , Tools: Android Studio, Google Firebase. Description: MyLang is an E-Book reader and Audio Book application. User can buy books through Shopping Website. User logs in through firebase mobile OTP login and can login for upto 4 devices.

- 4. Developer for "Fitness App", Skills: React Native, Firebase Cloud Database., Tools: Visual Studio Code, Google Firebase. Description: Fitness App is a mobile Application for Gym members where member of gym can login and book a slot for a day and books available equipments (maximum 2/day).
- 5. Developer for "Jewelry Exhibition App", Skills: Dart, NodeJS, Tools: Microsoft Visual Studio Code,

**Description:** Receptionist enters data pertaining visitors of Jewelry Exhibition and captures his photo. QR code gets generated and automatically emailed to the visitor and he has to present this QR code to security guard. Security guard scans the QR code and matches photo stored with visitor. Once matched, visitor is allowed to enter the exhibition.

## **Key Skills**

Mobile App Development
Web Application Development
Automation Testing

# **Soft Skills:**

- Communication
- Leadership
- Adaptability