# **AJAY PRAKASH**

# Mobile App Developer

ajayparambath77@gmail.com
+91 70122 70271
in @ajayprakash77

I'm passively seeking opportunities to contribute and **learn new technologies** and domains while leveraging my experience as an experienced **React Native developer**.

# **Experience**

# REACT NATIVE DEVELOPER Amazecodes Solutions

Bengaluru, Karnataka Dec 2021 - Present

As a key member of the Software Engineering team at Amazecodes Solutions, I have a crucial role in developing cutting-edge mobile applications with **React Native**. Collaborating closely with various teams, I lead the creation of top-notch software solutions that meet client requirements and exceed expectations.

- Integrated hundreds of **REST APIs** across various projects, simplifying data retrieval and operations.
- **Migrated** React Native projects to the latest versions, enhancing performance and **compatibility**.
- Revamped outdated project from scratch using latest frameworks to enhance functionality and ease future maintenance.
- Deployed cutting-edge anti-face spoofing and facial detection modules across multiple projects, enhancing security and user engagement.
- Leveraged Google Maps and its APIs to seamlessly incorporate offline navigation and location-based features.
- Managed internal server transitions across environments, ensuring uninterrupted operations for users as well as development teams.
- Assisted with setup configurations for IoT devices using MQTT connections, optimizing device functionality and connectivity.

# **Skills & Expertise**

#### **Relevant Coursework:**

· React Native

View Online

Django (Python)

### **Programming Skills**

- JavaScript
- · Python

# **Education**

## **BTech Computer Science & Engineering**

2017 - 2021

APJ Abdul Kalam Technological University
Vidya Academy of Science and Technology
CGPA: 6.9 Thrissur, Kerala

### Higher Secondary 2015-2017

Poilkav HSS - Computer Science

Percentage: 66% Quilandy, Kozhikode

High School 2012-2015

Amrita Vidyalayam

Percentage: 78% Quilandy, Kozhikode

# **Relevant Projects**

#### View Portfolio

#### **Human Resource Management App**

UAF 2022- Present

Implemented features encompassing face scanning and validations, employee leave applications and reviews, reimbursement and salary payslip processing, featured news feeds, clock-in/out functionalities for working days, overtime tracking, attendance logs, and management of employee shifts and schedules and more.

#### Off-road Route Tracker

Nagland, India 2022--2023

Engineered a location-based app facilitating the storage and tracking of off-road routes in remote areas. Implemented offline functionality using Google Maps APIs and offline local database storage, allowing users to locate and track routes without internet connectivity.

#### **Smart Home Automation**

Bengaluru, karnataka 2022- Present

Contributed to the development of a Smart Home Automation App, specifically focusing on integrating smart switches for electrical and electronic appliances. Supported the implementation of IoT device automation through MQTT connection, enhancing overall functionality and user experience.

### **Smart Kiosk App for Offices**

UAF

Designed and implemented a Smart Kiosk App for seamless office attendance logging. Positioned at the office entrance, the app allows employees to use Bio-metric face scanning for attendance marking upon entry, during breaks, and when exiting the office, providing a convenient and efficient attendance management solution.

### Warehouse Management Application

Oatar

Developed a warehouse management app streamlining the handling of inbound and outbound goods. Empowered warehouses to efficiently manage customer releases, handle inbound shipments, and maintain comprehensive documentation for all transactions.

### **Educational Content Management App**

Bengaluru, karnataka 2022

Designed and implemented an app enabling teachers and instructors to create and share study materials, including videos and documents. Students can seamlessly access these resources through the app, submit assignments, and engage with educational content for an enhanced learning experience.

# References

Pranay Vasudey

Sumina K

Dr. Ramani Bai

Lead, Amazecodes Solutions pranav.vasudev@amazecodes.com sumina@amazecodes.com

HR. Amazecodes Solutions.

HOD, CSE, Vidya Academy ramani.b.v@vidyaacademy.ac.in