MOHAMMED JASSIM PV

Mobile / Web Application Developer

@ jassimpv@live.com   📞 +971 58 977 6072   in mohammedjassimpv   📍 Mohamed Bin Zayed City, Abu Dhabi

SUMMARY

Experienced Mobile and Web Application Developer with four years of expertise in leading development teams and overseeing the entire software development lifecycle. Skilled in CI/CD pipelines, version control, and automated testing, with a strong reputation for problem-solving, adaptability and effective communication.

WORKING EXPERIENCE

Flutter Team Lead | Applaunch Bangalore, India.

📅 March 2022 – December 2024

- Leading a team of 10 members, fostering collaboration, productivity, and skill development to meet project goals within deadlines. Streamlined workflows and adapted project plans to ensure high-quality, timely outcomes.

- Managed the end-to-end software development cycle, including requirements analysis, development, testing, and deployment, ensuring adherence to SDE principles for robust code quality.

- Experienced in mobile CI/CD pipelines, version control systems (Bitbucket, GitHub, GitLab), and automated testing frameworks for flutter.

- Deployed applications on both the Play Store and App Store by ensuring successful releases and compliance with platform guidelines.

- Wrote and organized test cases for integration and widget testing, improving code reliability and functionality across app features.

- Ensured code quality and reviewed merge requests, maintaining coding standards and project consistency.

Flutter Developer | Grapes Innovation Solutions, India.

📅 April 2021 – March 2022

- Developed and maintained cross-platform applications using Flutter by ensuring responsiveness across various screen sizes.

- Provided maintenance for mobile applications and delivered software support through on-site client assistance.

- Collaborated closely with back-end developers to integrate APIs, ensuring seamless data flow and functionality.

- Designed and implemented UI/UX features to enhance app usability and appeal across web, Android, and iOS platforms.

PHP Web Developer | Cignes Business Solutions.

📅 6 Months, April 2019 – September 2019

- Responsible for designing and maintaining secure, scalable REST APIs for efficient front-end and back-end data exchange.

TECHNICAL SKILLS

Flutter · Dart · HTML · CSS · Javascript · PHP · WordPress · SQL · PWA · Swift · Kotlin · AIOT · Python · Java · Git · Rest API · GraphQL · Jira · Firebase · Android · ARDUINO · Raspberry Pi · Bloc · Clean Architecture · Machine Learning

ACHIEVEMENTS

- Certified in HTML, Oracle SQL and PSQL, PHP and MYSQL, Linux and Shell Scripting by KGISL IT Finishing School.

- Performer for the year: Grapes Innovation Solutions, 2021-2022.

- ProtoSem Program conducted by FORGE: Selected among top 30 students out of 800 students.

- Attended Global DevOps Boot camp, Bangalore, which was sponsored by Xpirit & Microsoft.

STRENGTHS

Hard-working · Communication Skills · Adaptability · Critical Thinking · Creativity · Teamwork · Flexibility · Problem Solver · Eye for detail

LANGUAGES

English ●●●●●

Malayalam ●●●●●

Tamil ●●●○○

EDUCATION

Master of Computer Applications

Hindusthan Arts and Sciences College, Coimbatore, Tamil Nadu

📅 2019 – 2021

Bachelor of Computer Applications

KG Arts and Sciences College, Coimbatore, Tamil Nadu

📅 2016 – 2019

Diploma in Hardware / AIoT Product Design Engineering

Forge Accelerator, Coimbatore, Tamil Nadu

📅 2018 July – 2018 December

Higher Secondary

IES Public School CBSE, Thrissur, Kerala

📅 2014 – 2016

PERSONAL PROFILE

Date of Birth

21 August 1997

Visa Status

Visit Visa

PROJECTS

Primion (Android, iOS, Web)

- Primion is an Employee Self-Service (ESS) application designed to streamline employee management tasks such as attendance tracking, shift planning, and leave management. It enables employees and managers to easily manage their work schedules and requests from a single platform.
- The app allows users to clock in/out, submit and track booking and absence requests, and view various balance types (e.g., vacation days, sick leave). It also provides a calendar for shift and absence planning, and users can adjust the language settings as needed.
- Supported Platforms: Primion is supported across Web, Android, and iOS platforms, ensuring that users can access the application regardless of their device.

- The implemented functionality includes Single Sign-On (SSO) for seamless authentication, a QR code scanner for quick clock-in/clock-out and verification, a responsive design for optimal user experience on tablets and desktops, and features for submitting absence requests, viewing balances, and tracking approval statuses.

Grapes MIS Live (Android, iOS)

- App for managing hospital financial transactions, OP/IP status, and inventory. Initially developed in Native Android and later rewritten in Flutter under my leadership.

Grapes SmartQ (Android, iOS)

- Developed an innovative queue management system for hospitals using Flutter, including Mobile App, TV App, and Kiosk for patient registration and tracking.
- Supports registration via mobile or kiosk, displaying patient names at reception counters.

G-Health | Patient App (Android, iOS)

- Modern hospital management app for registered patients. Enables patients to book appointments, view prescriptions, lab reports, and discharge summaries. Integrated payment gateway for appointments. Upgraded the codebase to null safety. Added video call and chat features.

Doctor-G (Flutter and PHP)

- App tailored for doctors to manage online and offline appointments. Allows access to patient medical history and supports prescriptions, procedures, and recommendations. Includes video call and chat functionalities. Led the development of the EMR report and integrated chat/video call on both front-end and back-end (PHP).

Redirect (Android)

- Eliminates time lag in saving and searching contact information. Designed to easily redirect users to a person's WhatsApp inbox by entering their WhatsApp number. Removes the need to save a contact before starting a WhatsApp conversation. Initially developed for personal use, later recognized as broadly beneficial.

DECLARATION

I hereby declare that the information provided in this document is accurate and true to the best of my knowledge.

Mohammed Jassim PV