Jaseem C P

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9526071740
Kannur,Kerala,India

Link

LinkedIn

GitHub

Experience

Software Developer

Imiot Technolab LLP Ltd • Kannur
09/2023 - 12/2024

- Led the Flutter frontend development team, maintaining REST APIs, and overseeing Azure deployments.
- Specialized in API integration, optimization, and version control.
- Collaborated cross-functionally, mentored junior developers, and ensured code quality.
- Managed mobile application deployments through the Google Play Console.

Flutter Intern

VectorUX Technolabs • Thlassery
06/2023 - 09/2023

- Develop Robust Frontend Solutions Using Flutter and Dart
- State Management:Utilize BLOC for controlled state management.
- Version Control:Adhere to best practices for version control, contributing to a collaborative development environment.
- Backend Data Communication: Implement REST API for communication with the backend.

Skills

Flutter, Dart, Cloud Hosting, Firebase, Git, Github, Google Play Console, Supabase, Azure Blob Storage, REST API, Azure VM, Rest API, C Programming, Java, Python, Javascript, HTML, MySQL, REST

Projects

ShareInfo for Aspirants

- Replaced the traditional placement portal with a mobile application, integrating LinkedIn-like features tailored for campus placements.
- Frontend design implemented in **Flutter**, ensuring a seamless and responsive user interface across various devices.
- Backend services hosted on **Azure**, utilizing PostgreSQL for data storage and **Celery** for handling background tasks, including email and notification dispatch.

Travel Experience-Sharing Platform:

- Developed a travel experience-sharing platform using Flutter, featuring Instagram-style image and video posts, event updates, and curated tour packages.
- Enhanced user engagement and travel planning through a clean and interactive UI powered by Flutter's comprehensive widget system.
- Integrated cloud storage solutions to handle media uploads and optimized API interactions to ensure smooth performance and scalability.

Spa Booking System:

- Designed and implemented a **Flutter-based** application, enabling users to browse services, check availability, and book spa appointments.
- Ensured seamless navigation and optimal performance utilizing Flutter's declarative UI framework, thereby enhancing the user experience.

Blood Donation Management System:

- Created a **Flutter mobile application** to manage student eligibility and records for blood donation.
- Backend constructed using Django REST Framework (DRF) and hosted on AWS Ubuntu servers with a custom domain, seamlessly integrating with the Flutter frontend.

Hospital Management System Prototype:

- Prototyped a **Flutter application** for healthcare institutions to manage group-wise permissions and APIs using Django REST Framework (DRF).
- The project served as a proof of concept, demonstrating API integration and group-level access management with Flutter as the client-side interface.

Central Event Management System (CEMS):
- Designed a **Flutter-based application** to streamline event hosting, participation, and management on campus.
- Implemented robust multi-stakeholder support, providing an intuitive user interface while leveraging Firebase and REST APIs for backend integration.

Education

B-Tech Computer Science

College of Engineering • Thlassery
01/2025
7.6/10

Higher Secondary (Computer Science)

Peralassery AKGSG HSS • Perlassery
01/2020
82.5 %

Languages

English, Malayalam