RASHIDA MAHROOF

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WORK EXPERIENCE

Lead Flutter Developer - Screl Info pvt Itd | India

June 2023 - Apr 2024

- Developed and maintained high-performing and highly scalable cross-platform mobile applications utilizing Flutter with MVVM architecture, Provider state management, freezed classes, gorouter, and build runner.
- Built seamless UI/UX designs, smooth animations, and efficient use of Spread operators.
- Optimized app performance and responsiveness across various devices and platforms (iOS, Android) for a smooth user experience.
- Ensured code quality through unit testing, widget testing, bug fixes, and code reviews using Git version control
- Integrated APIs (RESTful) for seamless data exchange between mobile apps and backend services (Node.js, MySQL, MongoDB).
- Utilized third-party libraries to enhance app functionality and features.
- Led the mobile development team, assisted junior developers, and fostered a collaborative environment.
- Hosted the Flutter web applications into server using puTTY CLI and filezilla FTP Server.

Flutter Developer - WebEaz Technologies pvt ltd | India

Mar 2023 – June 2023

- Created a sophisticated office management software encompassing CRM, HRM, sales analytics, and real-time employee location tracking.
- Translated and built the designs and wire-frames into responsive and high quality UI code and built mobile friendly websites using nex.tjs framework and tailwindCSS.
- Deployed applications to Play Store adhering to platform guidelines.

Flutter and Frontend Developer - Tip Top Furniture pvt ltd | India

Jan 2022 – Mar 2023

- Developed B2B and B2C e-commerce application using Flutter.
- Built a full ERP software for Android using Flutter.
- Implemented functionalities like push notifications (Firebase), location-based features (Google Maps API) and voice recording, real-time chatting data caching and printing options using flutter.
- Contributed to the front-end development of e-commerce application.

Web Application Developer - IQ Tech Solutions | India

June 2020 – Jan 2022

- Developed responsive and user-friendly front-end designs using HTML, CSS, and JavaScript (Bootstrap, Material UI).
- Developed and integrated RESTful APIs using Nodejs and MySQL in web applications.
- Performed thorough code reviews to identify and address potential issues, ensuring code quality.
- Troubleshooted and resolved bugs efficiently, maintaining a high level of application functionality.
- Utilized Git for version control and streamlined collaboration.
- Created websites in the Wordpress platform.

Mobile Applications:

1. OxyTrack: <u>link</u>

 Built a Flutter app (Android, iOS, Web, Windows) for Streamlined Oxygen Management that simplifies cylinder management with QR tracking, refill scheduling with built-in timers, invoicing and book cylinder refills online.

2. Hozzo Carwash Service: PlayStore | AppStore

- Developed mobile apps (Android, iOS and web for backend) for car wash booking with a multidevice responsive design from single code base.
- Users can schedule appointments and track technicians in real-time and Integrated secure in-app payment options and location tracking using google API.

3. Keybot:

• ERP app built with Flutter having streamlined business operation, Firebase notifications, realtime chat, voice recording, printing capabilities and social media sharing options.

4. Lamit ERP:

• Dedicated office management system app built using Flutter that manages all office operations seamlessly within a single app and Manage orders effectively with built-in functionalities.

5. Kinza:

 Developed a comprehensive employee management app using Flutter for streamlined workflows. It combines CRM, HRM, task management, and payslip generation. app fosters collaboration and efficient communication with centralized features, printing capabilities, and social media sharing options.

6. Sinca ERP Software:

Participated in the development of a comprehensive ERP billing software encompassing all
essential business modules.

Frontend Designs:

1. Hokybo E-commerce: link

2. Madariz University Website: link

3. Tech Predators : <u>link</u>4. Fomy Icecreams : <u>link</u>

5. The Backers Consultancy: link

7. ChaskaBun: <u>link</u>

SKILLS

Languages:

Mobile Development: Flutter, Dart

Front-end Development: HTML, CSS, JavaScript, TypeScript

Database: MySQL, NoSQL (MongoDB)

Tools & Frameworks: Android Studio, VS Code, Bootstrap, Material UI, React.Js, Next.JS, Tailwind CSS

Technologies: Android, IOS, NodeJS, REST API, GitHub, Figma, Postman, Firebase, JSON, JQuery, puTTY CLI

Concepts: Object Oriented Programming (OOP), Clean Architecture, Functional Programming, Agile, MVVM, Git, SDLC.

Soft Skills: Problem-solving, Fast learning, Critical thinking, Multitasking, Communication, Teamwork, Project management, Leadership, Adaptability, Collaboration, Prompting.

ACHIEVEMENTS

Fundamentals of Digital Marketing: link
 Member of Google's Women Techmakers: link
 What is Generative AI: link

July 2021
June 2024
June 2024

EDUCATION

Graduate Diploma in Computer Engineering (BSC Equivalent) Board of Technical Education, Kerala (8.8 CGPA).

June 2015 – May 2018

Higher Secondary Education
Board of Higher Educations, Kerala (83%)

July 2013 – March 2015

LANGUAGES

English | Hindi | Arabic