SHINAS NAJEER KOYA

Flutter Developer

Udupi, Karnataka

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PROFILE INFO

I am a skilled software developer with 2 years of experience proficient in Flutter, Dart, Firebase, and Node.js. Experienced in API integration, REST APIs, and database management. I excel in writing test cases, conducting code reviews, debugging, CI/CD, Git, and Agile methodologies. I have strong skills in responsive design and performance optimisation. Proficient in tools like Android Studio, VS Code, Postman, and Jira, I also have experience in UI/UX design with Figma, including animated icons and illustrations.

EXPERIENCE

Jul / 2022 - PRESENT

Friggitello Automation LLP, Kochi

Flutter Developer

- Designed and developed user authentication, secure login/signup functionalities, and intuitive Uls with Flutter and Dart, ensuring seamless navigation, accessibility, and user-friendly
- Managed authentication and user roles using Supabase, implementing secure login functionalities for admin, employer, and employee roles with Flutter and Dart.
- Utilised Firebase for secure user data storage, authentication, and management, enabling efficient access control and document storage/retrieval, data management, subscription management.
- Implemented efficient CRUD operations via REST APIs in Node.js, seamlessly integrating with Supabase for robust data handling. Designed and developed interactive UI components buttons, scrollable widgets, and form fields to optimise user interaction and streamline task management.
- Utilised Postman for rigorous API testing and validation, ensuring data reliability. Collaborated effectively using Jira and Bitbucket for project management, version control, and issue tracking, ensuring timely feature delivery and enhancements.
- Converted APIs into Flutter model classes for dynamic data display, ensuring accurate information integration and UI presentation.
- Integrated location services for real-time task assignment and attendance tracking, implementing dynamic UI updates and real-time data filtering based on user selections, enhancing overall user experience and task efficiency.
- Managed cart state, implemented device location services for checkout enhancements, and developed forms for address input and order history management, improving user interaction
- Conducted comprehensive error handling and debugging to enhance application stability, reliability, and performance. Created thorough test cases to ensure error-free functionality and performance optimisation.
- Employed clean architecture principles and Git for structured development and version control, ensuring project organisation and collaboration efficiency.
- Leveraged Android Studio for app development, testing, and debugging, ensuring crossdevice compatibility and optimising app performance through code optimisation techniques.
- Developed application templates and mockups in Figma, optimising workflows for seamless navigation. Created interactive UI prototypes emphasising user-centric design and intuitive
- Designed animated splash screens, loading icons/widgets, and illustrations in Figma, applying Material Design patterns for cohesive user interfaces and enhancing engagement.
- Implemented responsive design techniques for device compatibility, collaborated on UX research, and iteratively improved UI based on feedback, employing design thinking for effective problem-solving and enhancing engagement.

SKILLS

- Flutter
- Dart
- Firebase
- Figma
- UI/UX Design
- Git
- Jira
- Supabase
- Node.js
- Java
- BitBucket
- Postman APIs
- CI/CD
- HTML
- CSS
- **REST APIs**
- JavaScript
- Writing test cases
- Agile Methodologies
- Debugging and Troubleshooting
- Animated Illustrations
- Performance Optimisation
- Version Control

SOCIAL MEDIA



https://www.linkedin.com/in/shinaskoya-a43a8b202/



https://shinaskoya00.github.io/ shinas_portfolio_website/



https://github.com/ShinasKoya00

EDUCATION

2018 - 2022 | VISVESVARAYA TECHNOLOGICAL UNIVERSITY

Bachelor of Electronics and Communication Engineering