



## Ruthvik MR

Designation: Software Engineer

Portfolio:

GitHub Profile

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## SUMMARY

Software engineer with 3 years of work experience as a front-end developer.

Passionate to work on technically challenging projects.

Seeking to leverage my expertise in software development and project management to contribute to innovative projects at a forward-thinking tech company.

## TECHNICAL SKILLS AND INTEREST

**Skills:** Angular, React JS, Javascript, Ionic framework

**Developer Tools:** Visual Studio Code, Git, Azure devops, Jira, Blender 3d, Firebase

**Used Database:** MongoDB

**Areas of Interest:** React Native, Dockers and kubernetes

## WORK EXPERIENCE

- **Knowledge Lens: A Rockwell Automation Company** June 1 2022 - Present  
*Front-end Developer (Full-time)* Bengaluru
  - Developed and optimized applications using Angular (including Angular 17) and **Nx workspace** for efficient monorepo management
  - Designed and implemented dynamic, reusable UI components, adhering to modern design principles and best practices.
  - Created interactive data visualizations with **Apache ECharts** to enhance analytics and reporting capabilities.
  - Contributed to maintaining code quality by reducing code smells and resolving **SonarQube** issues.
  - Matched Rockwell standard theming with up to 90% accuracy by implementing the Flourish theme into the **FT Data Mosaix** platform.
  - Developed User friendly **Mobile Application** for the US customer using **ionic** framework.
  - Performed unit testing across multiple Angular versions to ensure application reliability and stability.
  - Provided support in Production issues and involved in Scrums to discuss about the progress of the application development.
- **Knowledge Lens: A Rockwell Automation Company** January 17 2022 - May 31 2022  
*Intern (On-site Internship)* Bengaluru
  - Designed an **onboarding** application for the consultancy team, achieving up to 60% effective usage.
  - Collaborated with **UX designers** and product managers to ensure user-friendly designs aligned with business objectives.

## EDUCATION

- **Amrita School of Arts and Sciences** 2017 - 2022  
*Master of Computer Applications (MCA), Amrita Vishwa Vidyapeetham, karnataka* CGPA : 6.9
- **Sankalpa** 2017  
*+12th ,Karnataka Board of the Pre-university Education, Karnataka* Percentage: 71.16%
- **S T Thomas High School** 2015  
*10th ,Karnataka Board Of Secondary Education, Karnataka* Percentage: 77.60%

## AWARDS AND RECOGNITION

- **Star of the Month** 2023  
*Awarded as creativity champion for implementing flourish theme across FT Data Mosaix project*

## PERSONAL PROJECTS (PLAY STORE)

- **Wallet** 2021  
*Wallet ,an Android Mobile Application*
  - Tools & technologies used: Android Studio, Java
  - An android java application, Provided security features for the software, such as biometric authentication, AES encryption, and zero screen reading capabilities, while storing data.
- **Portfolio** 2024  
*Web Application*
  - Tools & technologies used: VS Code, React JS, Bootstrap, antd design
  - Have Implemented routing, managing data using props, JSON driven, collaborating using version control system, monitored auto deployment to firebase on PR merge