

Roshini Swetha.R

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EDUCATION

SRI RAMAKRISHNA ENGINEERING COLLEGE

B.E. IN ELECTRONICS AND COMMUNICATION ENGINEERING
Cum. GPA: 7.95 | Grad May 2020 | Coimbatore

SKILLS

PROGRAMMING AND TOOLS

Programming Languages:
JavaScript | HTML/CSS | SASS
Frameworks
React.js | Next.js | Three.js | Jest
Libraries
Redux | MaterialUi | Antd | Tailwind CSS
Tools:
Git | WebPack | Babel | Enzyme | FireBase

COURSEWORK

GRADUATE

Algorithms and Data Structures
Object Oriented System Development
Responsive Web Design
Problem Solving

LINKS

Portfolio:// [roshinismwetha.web](https://roshinismwetha.web.app/)
Github:// [roshinismwetha](https://github.com/roshinismwetha)
Twitter:// [@roshinismwetha](https://twitter.com/roshinismwetha)
Leetcode:// [roshinismwetha](https://leetcode.com/roshinismwetha)
Codewars:// [roshinismwetha](https://www.codewars.com/users/roshinismwetha)

SKILL BUILDING

LEARNING

- Completed a Course "React Hooks" in LinkedIn Learning.
- Completed Fullstack Project With Spring Boot Java And React Hooks
- Completed the Responsive Web Design in freeCodeCamp.org

EXPERIENCE(3+)

NATWEST | SOFTWARE ENGINEER

Dec 2021 – Present | Chennai, IN

- Transformed an outdated website, crafting and integrating **7+ components** with the company's CSS frameworks, elevating the user interface for a modern, user-centric experience.
- Implemented an online banking dashboard, catalyzing a **45%** increase in user engagement and elevating overall user satisfaction.
- Achieved a **25% boost in data accuracy** and actionable insights by Integrating Adobe Analytics, into the banking platform.
Utilized: ReactJs, HTML/CSS, GIT, Webpack, Jest, Enzyme

ESKO GRAPHICS | SOFTWARE ENGINEER

June 2020 – Dec 2021 | Bangalore, IN

- Contributed to WebCenter platform, optimizing artwork processes with strong communication and teamwork.
- Revamped packaging strategy with React and Spring Boot, leading to a **40% reduction** in development time and enhanced code maintainability team-wide.
- Created **REST API** to handle order and integrated **12+** pricing workflows with React-Redux frontend.
Utilized: ReactJs, HTML/CSS, GIT, Webpack, Jest, Enzyme, Java, SpringBoot, MySQL

ESKO GRAPHICS | SOFTWARE ENGINEER INTERN

Jan 2020 - June 2020 | Bangalore, IN

- Developed a cloud-based product deployed in AWS, participated in end-to-end process, showcasing expertise in architecture design, coding and successful project delivery resulting in a **100% satisfaction rate** launching company wide.
- Engineered essential UI elements and established REST APIs, leading to a substantial improvement in user preferences management and overall user experience.
Utilized: ReactJs, SpringBoot, AWS, HTML/CSS, GIT, Perforce

PERSONAL PROJECTS

HEALTHY BASKET | OPEN SOURCE

[healthy-basket-io](https://healthy-basket-io.github.io)

- Developed a full-stack online Grocery Shopping app teaching myself Database management using frameworks, development tools, Hosting using Firebase and Deployment
- Created RESTFUL JSON API for performing back-end Oracle DB CRUD tasks with React- Redux Front End
- **Technology: ReactJs, Redux, Java, Spring Boot, Oracle Db, Firebase, antd, GIT, REST API**

BEST COIR AND EXPORTS | OPEN SOURCE

best-coir-and-exports.web.app

- Developed a feature-rich and responsive website, meeting industry standards for design and functionality through effective navigation and usability principles.
- **Technology: ReactJs, MaterialUI, HTML/CSS, FireBase, GIT**