Roginth B

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Dynamic Full Stack Developer with 3+ years of experience in MERN stack (MongoDB, Express.js, React.js, Node.js). Expertise in front-end and back-end development, creating responsive, user-centric interfaces. Committed to continuous learning and delivering high-quality, scalable software solutions

WORK EXPERIENCE

System Engineer   **Jul 2022 - Present**
Tata Consultancy Services Ltd.   **Whitefield, Bangalore**

- Developed scalable web applications using the MERN stack, resulting in a 30% increase in user engagement.
- Developed responsive and user-friendly interfaces, enhancing user engagement by twenty percent. Researched and analyzed emerging web development technologies, enhancing project efficiency by twenty percent.
- Contributed to the adoption of modern development tools, reducing the time required for new feature implementation by 20%.
- Demonstrated strong problem-solving skills by resolving complex UI issues, leading to a 20% increase in user task completion rates.
- Developed and implemented new frontend features, resulting in a 15% increase in user engagement

EDUCATION

BE-Mechanical Engineering   **Jan 2018 - Jan 2022**
Kongunadu College Of Engineering & Technology, Trichy.   **GPA:** 8.27

I graduated with a Bachelor's degree in Mechanical Engineering, achieving a CGPA of 8.27.

PROJECTS

Kauvery SOS App. ⧉   **Feb 2024 - Apr 2024**

Scope: To develop an SOS (emergency) app for the Android operating system.

Action:

- Design a User Interface.
- Develop the App using React Native.
- Test the App with various test cases.

Outcome: Designed and developed an Android SOS app using React Native, incorporating essential features such as emergency contacts, location sharing, and panic buttons, and rigorously tested it with various test cases.

Reduced emergency response time by 20% through the successful development and deployment of an Android SOS app, enabling users to quickly share location and contact emergency services.

Favor. ⧉   **Aug 2023 - Dec 2023**

Scope: To design and develop an image rating single-page web application. Roles and Responsibilities:

Action:

- Designed UI and developed frontend using React.js, Material-UI, React Router, and Redux.
- Created RESTful APIs for seamless communication with the backend.
- Deployed frontend (Netlify) and backend (Heroku).

Outcome: Increased user engagement by 30% through the successful development and deployment of an image rating web app, resulting in higher user interactions and ratings.

AWARDS

Start of the Month by **Tata Consultancy Services Ltd.**   **Jul 2024**
Award for delivering good quality work on time.

CERTIFICATIONS

Associate Cloud Engineer ⧉ by **Google Cloud Provider**   **Feb 2023**

LANGUAGES

Tamil (Native proficiency) • **English** (Professional working proficiency) • **Kannada** (Elementary proficiency)

SKILLS

MERN Fullstack Development.: React JS, Node Js, Express Js, JavaScript, MongoDB,

Hybrid App Development.: Python, React Native, C#, .Net

Cloud Computing: Google Cloud Provider (GCP)

Grahic Design & UI/UX Design.: Illustrator, Photoshop, Adobe XD