SYAM MOULI EDE

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PROFESSIONAL SUMMARY

Results-driven Frontend Developer with 2+ years of experience building dynamic, responsive, and scalable web applications. Proven expertise in React.js, JavaScript, REST API integration, and CI/CD practices. Adept at reducing development time, improving performance, and ensuring high user satisfaction. Passionate about writing clean, modular code and improving UX across devices.

WORK EXPERIENCE

- **Software Engineer - Frontend — RandomTrees, Data and AI Innovations** — May 2023 – Present
  Hyderabad, India

  - Designed and launched a custom data/code converter tool, reducing manual effort by 65% and accelerating team throughput by 40%.
  - Built modular, reusable UI components in React.js following atomic design principles, reducing duplicate code by 30%.
  - Integrated REST APIs with Axios and FastAPI, improving data sync performance by 45%.
  - Implemented responsive layouts adhering to Figma prototypes, increasing design accuracy to 98%.
  - Established automated CI/CD pipelines using GitHub Actions, cutting deployment time by 70%.
  - Collaborated in Agile teams, participating in daily stand-ups, sprint planning, and code reviews.

- **Frontend Developer – Artifact Management System (Client Project)** — Jan 2024 – Present

  - Led frontend development for an AI-powered HR performance tool, enhancing evaluation accuracy by 30%.
  - Utilized MUI and React-Bootstrap to build accessible components, reducing user-reported issues by 40%.
  - Reduced page load times by 50% through dynamic imports and performance optimizations.
  - Streamlined UI/UX by incorporating user feedback sessions, increasing user satisfaction scores by 22%.

PROJECTS

- **AI-Based Performance Management Platform** — 2024
  Frontend Developer

  - Developed end-to-end frontend for AI-driven HR tool used by 100+ employees, improving reporting workflows by 35%.
  - Improved visual dashboard performance by 45% using virtual DOM optimization and memoization techniques.

SKILLS

- **Languages:** JavaScript (ES6+), HTML5, CSS3

- **Frameworks/Libraries:** React.js, FastAPI, Axios, Material-UI, Bootstrap, React-Bootstrap

- **DevOps/Tools:** Git, GitHub, Docker, GitHub Actions, CI/CD

- **Design/UX:** Figma, Responsive Design, Cross-Browser Compatibility

- **Methodologies:** Agile, SCRUM, SDLC

EDUCATION

- **IIIT Srikakulam** — 2018 – 2022
  Bachelor of Technology in Mechanical Engineering — CGPA: 8.01

CERTIFICATIONS & ACHIEVEMENTS

- Certified Web Developer – Sololearn

- Speaker at RandomTrees AI Practice RT event on Frontend Innovation (2023)