JALAL AHMAD

Frontend Developer | React.js Specialist

GitHub: https://github.com/beginnerjalal | Portfolio: https://jalalportifolio.netlify.app

LinkedIn: https://in.linkedin.com/in/jalal-ahmad-1063b1222

PROFESSIONAL SUMMARY

Frontend Developer with 3 years of experience specializing in building responsive, scalable web applications using React.js, JavaScript, and Kendo UI. Proficient in React Hooks, Redux, and RESTful API integration. Hands-on with MES platforms and industrial UI systems. Strong grasp of full stack development with Node.js and MongoDB. Passionate about clean code, reusable components, and creating modern UI experiences.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript.

Frontend: React.js, Redux, Context API, SignalR, Kendo UI, HTML5, CSS3, Bootstrap, Figma.

Backend: Node.js, Express.js, MongoDB, MySQL.

Dev Tools: Git, GitHub, Vercel, Bitbucket, Jira, Azure DevOps, SSMS, VS Code.

Others: OPC Router, MQTT, MES, Aveva Worktasks.

PROFESSIONAL EXPERIENCE

Roima Intelligence – UI Developer

Sep 2022 – Present, Ahmedabad

- Built dynamic dashboards with React.js and Kendo UI for MES solutions.
- Customized Aveva Worktasks and implemented data interactions via MySQL.
- Collaborated with cross-functional teams for requirement gathering and delivery.
- Optimized application performance by creating reusable components.

Sare Team Private Limited – Full Stack Developer

Jan 2022 – May 2022, Ahmedabad

- Developed admin dashboards and UI components using React.js and JavaScript.
- Integrated frontend with backend using Node.js and MongoDB.
- Ensured responsive UI for desktop and mobile views.

PROJECT HIGHLIGHTS

MachineVision (Frontend for AI-based Image Analysis)

- Developed from scratch using React.js, Redux, and SignalR for real-time AI data visualization.
- Built dynamic UI to visualize image analysis results from a .NET-based backend using camera inputs
- Implemented login/auth flow using Redux, and created reusable UI logic to render varying image defects, barcode validation, and alerts.
- Supported business scalability the same system was adapted for two new client projects based on successful delivery.

E-Commerce Full Stack App (Personal Project)

- Built from scratch using React.js, Redux, Node.js, Express, MongoDB.
- Features: Product catalog, user auth, cart.

Paulig Vuosaari (MES)

- Customized widgets in Aveva using Kendo UI, HTML, CSS, JavaScript, and jQuery.
- Built a React app for hand-held devices and optimized frontend performance.

Nokian Tyre

- Developed reusable React components following DRY principles.

- Implemented a technically complex data visualization chart in React by integrating MySQL backend, enabling detailed analysis of structured data.

Ovako Steel | HK Scan | RoleIT

- Designed UI with Figma for internal tools and dashboards.
- Collaborated with teams for iterative design-feedback cycles.
- Worked on Blazor to create UI in Ovako Steel.

EDUCATION

B.Tech in Computer Science and Engineering – KNIPSS

Jul 2015 – Jun 2019 | Score: 67%