Heeral Dataulia

Professional Experience

Incedo July 2023 - Sep 2024

Software Developer

Gurgaon, India

- Developed responsive UIs with JavaScript, React.js, Redux, increasing user engagement by 20% across 1000+ users and enhancing data communication using **Axios**.
- Maintained reusable JavaScript components, reducing project development time by 25% and improving code reusability by 30%; optimized MUI grid-based tables, boosting data accuracy by 30%.
- Collaborated with 5+ backend engineers to implement **OAuth2.0** and **JWT** authentication, reducing errors by 20% and improving reporting accuracy.
- Enhanced user experience through custom-styled components, improving employee satisfaction by 20% based on feedback from 100+ employees; Processed email automation and data validation.
- Accelerated **sprint velocity** by **15%** by implementing **Scrum** ceremonies and fostering **Agile practices** to streamline collaboration across 3 cross-functional teams.

B2E Coder Jan 2023 - Jun 2023

Software Developer (Freelancer)

- Personal Finance Management Dashboard: Developed a mobile-friendly web app, achieving a 20% increase in user engagement and reducing load times by 15%.
- Composed secure login, improving authentication speed by 25%, and added interactive charts, enhancing decision-making accuracy by 30%.

Zee Data May 2022 - July 2022

Software Developer

- E-Commerce Web Application: Executed a responsive E-commerce platform, boosting user retention by 25% and reducing page load times by 20%.
- Implemented secure authentication and order management, cutting transaction errors by 30% and improving customer satisfaction by 15%.

Projects

My Portfolio | React.js, Material-UI, Git

GitHub Link | Live Demo

Created a React application for a personal portfolio, implementing features such as form validation, search, and filtering. Utilized React.js, Material-UI, and Git for deployment on Vercel.

Webinar Management System | React.js, Material-UI, Git

GitHub Link | Live Demo

- Designed an interactive webinar management platform using **React.js** and **Material-UI**; reduced manual data entry time by over 10 hours weekly while ensuring seamless deployment on Vercel with Git version control.

E-Wallet App | React, Redux, Bootstrap

GitHub Link

- Constructed an E-Wallet app using React and Redux, managing transactions and providing real-time alerts.
- Integrated Bootstrap for responsive design and delivered it on GitHub Pages.

Technical Skills

Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3, C++, SQL, MongoDB, Node.js, AWS, JWT

Frameworks: React.js, Redux, Tailwind CSS, Bootstrap, Material-UI, Axios, RESTful API

Tools: Git, GitHub, Webpack, Babel, JIRA, VS Code, Storybook, Parcel, Postman

Development Methods: Agile, SDLC, OOPs, Debugging

Certifications

Databricks Certified Data Engineer Associate | Databricks | 2023

AWS Certified Cloud Practitioner | Amazon Web Services (AWS) | 2023

Databricks Accredited Lakehouse Platform Fundamentals | Databricks | 2023

Education

NIT Jalandhar