Heeral Dataulia

Software Developer

Education

NIT Jalandhar 2019 - 2023

Bachelor of Technology (B. Tech), GPA: 7.63

Jalandhar, India

Technical Experience

 $Software\ Developer$

Gurgaon, India

- Project 1: Rapid Application Development
- Developed responsive user interfaces using JavaScript, Reactjs, Redux leading to a 20% increase in user engagement.
- Integrated RESTful APIs with frontend using Axios enhancing data communication by 20%.
- Built reusable components with **JavaScript ES6+** improving code reusability by **30%**...
- Collaborated with backend engineers to implement **OAuth2.0** and **JWT** authentication mechanisms.
- Participated in **Agile** workflows, including sprint planning, stand-ups, leading to a **20%** increase in efficiency.
- Project 2: Timesheet Management System
- Coded and optimized MUI grid-based table for time logging, improving data accuracy by 30%.
- Enhanced user experience through custom-styled components, boosting employee satisfaction by 20%.
- Implemented **email automation** and **data validation** mechanisms, improving data accuracy and workflow efficiency.
- Project 3: Incedo Hackathon
- Led the development of a role management system with **ReactJS** reducing errors by 15%.
- Collaborated with cross-functional teams to implement user-centered features.

B2E Coder Jan 2023 – Jun 2023

Software Developer (Freelancer)

- Personal Finance Management Dashboard
- Crafted a seamless, mobile-friendly web app for managing personal finances, providing users with intuitive tracking tools.
- Integrated secure login mechanisms and built interactive charts to visualize financial data, offering real-time analysis.

Zee Data May 2022 – July 2022

Software Developer

- E-Commerce Web Application
- Designed and coded a responsive e-commerce platform that enhances user shopping experiences.
- Implemented secure user authentication and order management features.

Projects

My Portfolio | React.js, Material-UI, Git | GitHub Link | Live Demo

 $f Webinar \ Management \ System \ | \ React.js, \ Material-UI, \ Git \ | \ \it GitHub \ Link \ | \ \it Live \ Demo$

E-Wallet App | React, Redux, Bootstrap | GitHub Link

Certifications

Databricks Certified Data Engineer Associate | Databricks | 2023

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

Databricks Accredited Lakehouse Platform Fundamentals | Databricks | 2023

Technical Skills

Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3, C++, SQL, Mongodb, Nodejs, AWS

Framework: Ui/Ux Design, 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