

ADITYA SINGH

SOFTWARE DEVELOPER

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TECHNICAL SKILLS

Languages: C/C++, JavaScript, Python, Data Structures, Algorithms, OOPs

Developer Tools: VS Code, Atom, Jupyter, Git, Postman, Vite

Technologies and Frameworks: ReactJs, Redux, NodeJs, ExpressJS, Cloud Computing, Bootstrap, JavaScript, MongoDB, REST API, TypeScript, Jest, TypeScript

WORK EXPERIENCE

Crio.do

Jan-2023 – Present

Project Engineer

Bangalore

- Modernized the event admin panel and created generic components feature that improved event creation efficiency by 90 percent.
- Designed and implemented a comprehensive design system to ensure a consistent visual interface throughout the application by integrating **styled components** and **Bootstrap**
- Spearheaded collaboration between the Content and Product Development teams to innovate and execute over **10** projects, leveraging cutting-edge **JavaScript** and **React** technologies.
- Demonstrated expertise in comprehensive test case development using Cypress.
- Engineered a robust authentication system for their website, a flagship project, enhancing user security and access management.

PROJECTS

Anytime Property | Vite, ReactJs, ExpressJs, MUI, JWT, MongoDB, Render

- Anytime Property is a **Real-Estate** application offering a variety of property/Home for customers to choose from.
- Created authentication, advanced filtering features, and enhanced UI with responsive design for a seamless experience across diverse devices to develop application with 100 percent responsiveness.
- Crafted Backend APIs following best practices for an Real-Estate platform, seamlessly integrating MongoDB for efficient handling of over 1000+ data entries.

Qkart-ECommerce | ReactJs, ExpressJs, MUI, JWT, MongoDB, Vercel

- QKart is an **e-commerce** application offering a variety of products for customers to choose from.
- Engineered authentication, shopping cart logic, and enhanced UI with responsive design for a consistent experience across diverse devices to develop application with 100 percent responsiveness.
- Crafted REST APIs following best practices for an E-commerce platform, seamlessly integrating MongoDB for efficient handling of over 500 data entries.
- Wrote **unit and integration tests** to test the implementation.

Jobster | ReactJs, Redux, ExpressJs, Vercel

- Created and contributed in a online website used to keeps the tracks of the jobs applied more than 1000.
- Drove the project to completion by implementing essential features.
- Implemented a robust authentication system for user registration and login. Also created the adding job functionality. Added the editing functionality to update the job status.

EDUCATION

Madan Mohan Malaviya University of Technology

July 2019 – May 2023

Computer Science and Engineering - **CGPA - 7.97**

Gorakhpur, India

ACHIEVEMENTS

- * Secured **89th** rank on **ICPC Kanpur Regionals 2020**
- * Solved **600+** problems on **LeetCode**
- * Solved **500+** problem statements on **CodeForces**
- * Secured **54th rank** among **20000** in **CodeChef** and also get rewarded.
- * Secured **2nd rank** in a **Hackathon** organized by CES of **Madan Mohan Malaviya University of Technology**.