Ritik Chawla

Software Developer

✉ ritikchawla197@gmail.com 📞 9560110784 in RitikChawla 🔗 Portfolio ⚙ Github

PROFESSIONAL SUMMARY

Results-driven Frontend Developer specializing in building scalable and user-centric web applications with React.js, Tailwind CSS, and modern UI frameworks. Passionate about writing clean code and leveraging API integration to create high-performance, responsive user experiences.

EXPERIENCE

Trident Techlabs Ltd, *Software Developer*

May 2024 — present

- Engineered a dynamic admin panel from the ground up using **React.js** and **Tailwind CSS**, implementing full CRUD functionality and a role-based permissions system for efficient server management.
- Developed and optimized a responsive GIS mapping interface using **JavaScript** and libraries like **Material UI** and **Bootstrap**, enhancing the overall layout and user experience.
- Led the design and integration of RESTful APIs to manage large datasets, ensuring seamless data flow and faster processing for an improved user interface.
- Conducted comprehensive testing and debugging to maintain application stability and performance.

INTERNSHIP

Trident Techlabs Ltd, *Intern Trainee*

Sep 2023 — Apr 2024

- Assisted the senior development team in building and debugging responsive UI components using **React.js** and **Material-UI**.
- Gained hands-on experience by supporting the integration of APIs and troubleshooting data flow issues.
- Contributed to identifying and resolving minor bugs, helping to improve the overall stability of the application.

EDUCATION

Masters of Computer Applications (MCA) Cloud Compuiting & DevOps,
Chandigarh University ⎆

Jul 2021 — May 2023

Bachelor Of Vocational Studies in Software Development,
Guru Gobind Singh Indraprastha University

Jul 2018 — May 2021

SKILLS

Frontend: React, JavaScript, CSS, Tailwind CSS
UI Frameworks: Bootstrap Framework, Material UI
Tools & Integration: Git, Github, API integration

PROJECTS

CYMEWEB

May 2024 — present

| React.js, Bootstrap, Material UI, AntDesign

- Developed a feature-rich user interface for a major utility client, focusing on data visualization and dashboard components.
- Utilized a combination of UI libraries to ensure a consistent and accessible design system accross the application.
- Built a series of responsive frontend components for a client portal, ensuring pixel-perfect implementation of UI mockups.

Admin Panel ⎆
| React.js , Tailwind CSS

- A personal project to design and build a complete, reusable CRUD application for user management.
- Focused on creating a clean, component-based architecture and implementing a secure, mock authentication flow for practice.