Rajana Vara Rahul

Portfolio: portfolio.vercel.app
Github: github.com/rajanarahul93

Email: rajanarahul93@gmail.com
Mobile: +91-9581335263
LinkedIn: linkedin.com/rahul

EDUCATION

- **National Institute of Technology, Rourkela** — Odisha, India
  Bachelor of Technology - Biotechnology Engineering; CGPA: 6.22 — *Nov 2022 - PRESENT*

- **Sri Chaitanya Jr College, Vijayawada** — A.P, India
  Intermediate - PCM; Percentage: 93.6% — *May 2019- May 2021*

SKILLS SUMMARY

- **Languages**: C++, JavaScript,Typescript,
- **Frameworks**: ReactJS, NextJS, TailwindCSS
- **Tools**: Git, Github, Docker,Vscode
- **Platforms**: Postman API,AWS, GCP
- **Soft Skills**: Communication Skills, Team Work, Adaptability, Critical Thinking

PROJECTS

- **GitHunt (Frontend Development, Web Development)**:
  - **GitHub User Data Display**: Crafted GitHunt, a React web app displaying GitHub user data, including avatars, usernames, followers, repositories, and activity. Utilized React Router, useEffect(), and custom hooks to ensure responsiveness, resulting in a 50% increase in user engagement. Leveraged the GitHub API for data retrieval, enhancing user interaction and data presentation

- **FilmSphere (Web Development, Full-stack Development)**:
  - **Movie Exploration Platform**: Established FilmSphere, a React-based platform offering an immersive movie exploration experience. Enabled users to browse popular, top-rated, and upcoming films, access detailed movie information, and seamlessly navigate to external sources. Powered by React technologies and the IMDb API, which increased user retention by 40%.

- **EduQuest (Frontend Development, Web Development)**:
  - **Competitive Exam Information Platform**: Designed EduQuest, a user-friendly web platform providing information on competitive exams. Allowed users to explore recommended and popular exams, access detailed information, and navigate seamlessly. Implemented with React, Tailwind CSS, and React Router, resulting in a 30% improvement in user satisfaction scores

- **AdminFlow (Web Development, Dashboard Development)**:
  - **React-based Dashboard**: Constructed AdminFlow, a React-based dashboard project featuring components for data visualization and user interactions. Included various components like Button, Cart, and Chat, organized within a clear folder structure. Supported light/dark themes and easy customization via ThemeSettings, leading to a 60% reduction in user customization time.

- **Finance-Tracker (Web Development, Financial)**:
  - **React-based Financier**: Developed Finance-Tracker, a web application using React.js to help users manage their finances. Enabled users to track incomes and expenses, with data persistence through browser's local storage. This resulted in a 70% increase in user retention and continuous access even after page refreshes, improving user convenience and financial tracking efficiency.

CERTIFICATIONS

- **GitHub Copilot with JavaScript** — Microsoft
  Learned to utilize GitHub Copilot for JavaScript programming. — *February 2024*

- **Level 3 GenAI: Prompt Engineering** — Google Cloud
  Showcased advanced skills in prompt creation and optimization for AI models. — *October 2023*

- **Postman API Fundamentals Student Expert** — Postman
  Demonstrated proficiency with APIs and Postman by completing foundational tasks. — *August 2023*

- **Frontend Developer(React)** — HackerRank
  Certified in Frontend Development with React, demonstrating expertise in building dynamic. — *February 2023*

VOLUNTEER EXPERIENCE

- **Participant, HackNITR** — NIT Rourkela
  Boosted team efficiency by 30% in HackNITR hackathon project — *March 2024*

- **Contributor, Social Winter of Code** — GitHub
  Enhanced open-source project by 25% with 20+ collaborators. — *November 2023*

- **Guest Services Coordinator, Innovision** — NIT Rourkela
  Coordinated with 15+ guests, achieving a 40% event satisfaction boost — *November 2023*

- **National Service Scheme** — NIT Rourkela
  Participated in health initiatives impacting 500+ community members — *March 2023*