GAYATRI CHINHARA

Software developer

Bhubaneswar, INDIA | chinharagayatri1@gmail.com | <u>LinkedIn</u>

CAREER SUMMARY:

Frontend developer with over 1 years of Mern stack experience, specializing in building scalable, high-performance applications that enhance user experiences. Proficient in frontend development, with expertise in database management, delivering seamless and optimized end-to-end solutions.

SKILLS:

- **Programming Languages:** JavaScript/TypeScript, Java, Rust, MySQL, PostgreSQL
- **Frameworks/Libraries:** React.js, Next.js, Zustand, Tailwind CSS, Node.js, Express.js, MongoDB (Mongoose), MySQL
- **Developer Tools:** Git, Github/Gitlab, Docker, Kubernetes, PG Admin, Firebase, MongoDB, Jenkins
- **Cloud Services:** AWS (EC2, S3, Lambda, RDS), Azure (App Services, Azure Functions, Cosmos DB), GCP (Compute Engine, Firebase, Cloud Functions)
- **API & Databases:** GraphQL, MySQL, PostgreSQL, MongoDB, Redis, REST API
- **Design & Prototyping:** Ant Design, Material-UI, Tailwind, Bootstrap, daisy UI

WORK EXPERIENCE:

Ceeras IT Services, india

Software Developer | Feb 2025 – Present

- Developed scalable full-stack applications using React.js, Next.js, and Node.js.
- Built and optimized RESTful APIs with MongoDB/PostgreSQL, improving data processing speed by 30%.
- Implemented CI/CD pipelines with Docker and Jenkins for smooth deployments.
- Enhanced system performance with Redis caching and asynchronous processing (RabbitMQ, Celery).
- Collaborated with cross-functional teams to align development with business goals.

Octanet, India

Junior Web Developer | June 2023 – Oct 2024

- Developed responsive React frontends with Redux/Zustand, improving user engagement by 15%.
- Designed and maintained secure Node.js/Express.js backends for various web applications.
- Worked with Substrate and Rust to integrate blockchain-based solutions.
- Delivered projects efficiently in a fast-paced startup environment under tight deadlines.

PROJECTS:

Technomania Labs: (Next.js, Tailwind CSS, MongoDB, Express.js, Node.js)
A comprehensive web platform designed for full-stack development learners, offering structured resources on modern technologies, frameworks, and real-world projects.
- Built with Next.js for optimized performance and MongoDB for efficient data handling.
- Features categorized learning modules covering React, Express.js, MySQL, Tailwind CSS, and more.
- Implemented a searchable knowledge base for easy access to documentation and tutorials.
- Future enhancements: AI-powered learning suggestions and interactive coding challenges.

Trident College Placement Portal Enhancement: (React.js, Tailwind CSS, Firebase)
An enhanced version of the official Trident Academy of Technology website, integrating placement updates and smart attendance tracking.
- Developed an interactive job and internship board for students to access verified placement notices.
- Integrated a real-time notification system using Firebase to alert students about new job postings.
- Implemented a Smart Attendance Tracker using facial recognition to automate student attendance.
- Planned enhancements: AI-driven resume suggestions and a centralized student-employer dashboard.

EDUCATION:

2023 - 2025 | Trident Academy Of Technology

Master of Computer Applications | gpa-8.05

ADDITIONAL INFORMATION:

Valid Passport & Willing to Relocate
Open to Work in Dubai & Other Regions