
Gurajala Nithin Kumar

Bhimavaram, Andhra Pradesh
LinkedIn: [Link](#)

+91-9959292473

nithinkumar57992@gmail.com
GitHub: [Link](#)

Professional Summary

Full Stack Developer with hands-on experience in developing high-traffic web applications using the MERN stack. Proficient in building scalable real-time systems using Socket.io and integrating AI technologies like OpenAI. Skilled in improving system performance, ensuring secure authentication, and collaborating in remote Agile teams.

Education

SRKR Engineering College, Bhimavaram
B.Tech in Computer Science Engineering

Aug 2020 – May 2024
CGPA: 8.5 / 10

Experience

Front-End Development Intern – NIELIT, Chennai (Remote)

May 2023 – Jul 2023

- Boosted page speed by 15% through code-splitting and asset optimization.
- Fixed 10+ critical UI bugs, enhancing platform stability during peak usage.
- Worked with designers to create 5+ responsive web pages with consistent UX.

Projects

GenixArt – AI Image Generation Platform [[GitHub Link](#)]

- Built with React and Node.js, integrating OpenAI API to generate 500+ unique AI images.
- Developed a token-based credit system using MongoDB for tracking usage.
- Designed a clean, responsive UI with 90%+ user satisfaction.

Real-Time Chat App – MERN Stack [[Live Demo](#)]

- Built to support 500+ concurrent users with 95% uptime hosted on GCP.
- Integrated Socket.io to reduce latency by 40% vs traditional polling.
- Implemented secure JWT authentication with role-based access control.

Technical Skills

Languages: JavaScript, Python, SQL

Frontend: React.js, HTML5, CSS3, Responsive Design

Backend: Node.js, Express.js, REST APIs

Databases: MongoDB, MySQL, PostgreSQL

Tools: Git, Postman, VS Code

Specialized: Socket.io, JWT Authentication, Performance Optimization

Certifications

Deloitte Australia – Technology Job Simulation (Forage)

June 2025

Completed coding dashboard proposal tasks simulating real-world development environment.