

Gogineni Chandu Nithesh

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Professional Summary

Motivated Computer Science graduate with hands-on experience gained through internships, academic projects, hackathons, and research work. Proven ability to develop web applications, work with databases, and collaborate on innovative technology solutions. Passionate about software development and eager to contribute technical skills and problem-solving abilities to build scalable and impactful applications.

Education

KG Reddy College of Engineering & Technology B. Tech (Computer Science) – CGPA: 6.63/10	2021 – 2025
Sri Chaitanya Junior College Intermediate (MPC) – CGPA: 7.0/10	2019 – 2021
Bhashyam Educational Institution Secondary Education (10TH) – CGPA: 8.3/10	2018 – 2019

Internship

Full Stack Web Developer Intern Battrex Solutions	Dec 2024 – Mar 2025
Developed and deployed a responsive website using HTML and CSS, enhancing user engagement and improving overall user experience (UX) with mobile-friendly design.	
Web Development Intern Orinson Technologies	Dec 2024 – Feb 2025
Designed and developed a personal profile website with responsive design and communication features, improving user interaction and experience.	
AI & Machine Learning Intern Intrainz Innovation Pvt Ltd	Feb 2024 – Apr 2024
Built a Machine Learning-based application to detect spam news with high accuracy using advanced classification algorithms.	

Projects

Brain Tumor Detection using CNN & Federated Learning	Jan 2024 – Jun 2024
- Developed a CNN model for tumor detection using image processing techniques. - Implemented federated learning for secure decentralized training.	
Production Planning in Supply Chain Management	Jul 2024 – Apr 2025
- Optimized production planning and scheduling strategies. - Improved inventory management and reduced operational costs.	
Smart Bio-Security Assistant (AI Hack-Fest 2026)	March 2026
- Developed a web-based application using HTML, JavaScript, JSON Server, and REST APIs. - Integrated APIs to fetch and manage data, improving user interaction and performance.	

Technical Skills

Programming Languages: Java, JavaScript
Front-End Technologies: HTML, CSS, Bootstrap, Tailwind CSS, React.js
Back-End Technologies: Spring Boot, RESTful APIs, Microservices
Databases: SQL, PL/SQL
Cloud & DevOps: AWS, Docker, Jenkins
Tools & Version Control: Git, GitHub, Maven, Gradle, JUnit
Deployment Platforms: Netlify, Vercel, Render, Railway

Achievements

TS Innovation Council Hackathon (2022): Built an solution for menstrual waste management.
Smart India Hackathon(2023): Participated at state level to design an small scale windmill Prototype.
"Production Planning & Scheduling in Supply Chain Management" – **ICMM Conference Paper Publication**
AI Hack-Fest 2026: Developed an web based application on Smart Bio-security Assistant .