GHATTAMNENI NIKHIL

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Education

- **Koneru Lakshmaih University**   July 2023 – May 2027
  Bachelor of Technology - Computer Science Engineering; CGPA: 9.74
- **Narayana Junior College**   July 2021 – April 2023
  The Andhra Pradesh Board of Secondary Education; PERCENTAGE: 95.1 %
- **Indian Blossoms International School**   July 2020 – April 2021
  Indian Certificate of Secondary Education; PERCENTAGE: 87.9 %

Skills Summary

- **Languages:** C , JAVA , JavaScript
- **Core Concepts:** Data Structures, Algorithms, OOP
- **Frameworks:** HTML , CSS , React JS , PostgreSQL , Spring Boot , MySQL
- **Tools:** VS Code, Eclipse, Git, Postman, Jenkins, Dockers
- **Soft Skills:** Leadership, Public Speaking, Collaboration

Projects

NexusWave Health Monitoring | *Spring Boot, React, MySQL*
Developed a scalable health monitoring platform for real-time tracking of vital parameters. Built secure REST APIs using Spring Boot with JWT-based authentication and role-based access. Implemented a microservices architecture for better scalability and fault isolation. Created a responsive React dashboard with visual analytics for health insights.

Online Food Delivery System | *Spring Boot, React, MySQL*
Built a full-stack food delivery application for customers, restaurants, and administrators. Developed RESTful APIs using Spring Boot and Hibernate ORM for order and menu management. Implemented role-based authentication and real-time order tracking features. Designed an admin panel for order monitoring and user management.

GreenByte | *React, Spring Boot, MongoDB, n8n*
Developed a gamified sustainability platform rewarding verified eco-friendly actions. Implemented AI-driven image verification workflows using n8n. Built REST APIs with Spring Boot and stored event and reward data in MongoDB. Ensured reliable end-to-end submission and reward processing.

Certifications

- NPTEL- Programming in Java   May 2024
- Linguaskill Cambridge University   September 2024
- Microsoft Certified: Azure Fundamentals   June 2025

Achievements

- **Winner of Ideathon 2025**, Awarded "Best Innovative Idea" by ACIC KL Startups Foundation for a university project, improving workflow efficiency with structured design thinking.- Certificate
- **CodeChef 2 Rated Programmer**, recognized for consistent performance in competitive programming contests.

Strengths

- Well experienced in team environments, **effectively collaborating** on projects to achieve successful outcomes.
- **Skilled in innovation and entrepreneurship**, with expertise in developing strategic business solutions and overcoming complex challenges.