

NULI LOKESH

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Education

Vellore Institute Of Technology

Bachelor of Technology in Computer Science (GPA: 8.52 / 10.00)

Expected June 2025

Vellore, TamilNadu

Narayana Junior College

12th Standard (Percent: 93)

2019-21

Hyderabad, Telangana

BVBPS

10th Standard (Percent: 90)

May 2019

Hyderabad, Telangana

Technical Skills

Languages: Java, Python, JavaScript

Relevant Coursework: Data Structures & Algorithms, Object-Oriented Programming, DBMS, OS

Frameworks: Spring Boot, React.js, Node.js, Express JS, Bootstrap, Flask, Docker

DevOps Tools: Docker, GitHub Actions, CI/CD Pipelines, Cloud Deployment (Render), Containerization

Database Management: MySQL, PostGreSQL, MongoDB

Soft Skills: Effective Communication, Team Collaboration, Problem-Solving, Adaptability

Projects

Rail-India | ReactJS, Node.js, Express, Bootstrap, PostGre SQL

- Developed a railway management system with a ReactJS frontend and a Node.js Express backend for real-time train information. Implemented RESTful APIs to handle user queries for train availability, bookings, and route details.
- Integrated Bootstrap for responsive UI design, ensuring a seamless user experience. Deployed the frontend on Netlify and backend on Vercel, enabling smooth server-client communication.

Efficient Machine & Deep Learning Approaches for Disease Detection | Python, Flask, Machine/Deep-Learning, HTML, CSS

- Developed a web-based health analysis platform leveraging machine/deep learning models for disease prediction & medical imaging analysis using parameters.
- Delivered a scalable and user-friendly system capable of handling large datasets and multiple concurrent users, streamlining healthcare workflows.

Easy Crypto System with Merkle Proofs | React (Vite), Node.js/Express, PostgreSQL, Solidity, Ethers/Web3

- Built a web dApp for secure ETH transfers with MetaMask, on-chain contract interactions, and Merkle-tree-based verification of transaction inclusion using Alchemy and Merkle Tree.
- Delivered a scalable system with env-driven config, JWT auth, PostgreSQL persistence and health check.

Experience

Enut Technologies

Sep 2023 – Dec 2023

Web Intern

Hyderabad, Telangana

- Built and deployed a full-stack system, reinforcing principles of modular design, memory-efficient logic, and API performance optimization.
- Integrated REST APIs and debugged system-level bugs under asynchronous traffic scenarios.

Grimbyte Technologies

Jul 2023 – Sep 2023

Content Writer

Hyderabad, Telangana

- Lead a team of interns and Conducted thorough research to ensure accuracy and relevance in all written content, contributing to a 20% increase in site traffic.

Certifications & Publications

- AWS Certified Cloud Practitioner
- Efficient Machine Learning & Deep Learning Approaches for Disease Detection

Social Engagements

HR-Head: Nutrition Club, VIT (January 2024 - December 2024)