

LAVISH YADAV

+91 8306077257 [✉ ylavish07@gmail.com](mailto:ylavish07@gmail.com) [🌐 LinkedIn](#) [🐙 Github](#) [👤 portfolio](#)

EDUCATION

Vellore Institute Of Technology, Amravati *B.Tech in Computer Science & Engineering* 2021 - 2025
CGPA: 8.44

TECHNICAL SKILLS

Programming & Web Languages: Java, JavaScript, MySQL, HTML, CSS

Libraries & Frameworks: SpringBoot, Node.js, Express.js, MongoDB, Tailwind CSS

Tools: Git, GitHub

Soft Skills: Agility in Workflows, Teamwork, Troubleshooting, Creativity, Leadership

PROJECTS

BLOG_APP (Basic Backend using SpringBoot) 2024 [Link](#)

- **Created** a CRUD-based basic backend blog platform using Spring Boot, enabling seamless operations such as fetching, posting, updating, and deleting blog posts.
- **Key Features and Achievements:** Integrated a real-time view count feature that tracked and displayed user engagements. Optimized the backend architecture to handle up to 1,000 concurrent API requests, achieving 90% uptime and reducing response time by 30%.
- **Technologies Used:** Spring Boot, MySQL, RESTful APIs, Java, and optimized query handling for enhanced performance and scalability.

CURE_MATE (Doctor Appointment Booking App) 2024

- **Designed** a full-stack Doctor Appointment Booking system.
- **Key Features :** Comprehensive authentication & authorization framework utilizing **Access** and **Refresh** tokens, multiple **JWT** systems, and dual frontends (user and admin) with personalized dashboards. Achieved a 30% increase in user authentication speed and 20% better session management efficiency, REST API integration, and scalable architecture capable of handling over 10,000 users.
- **Technologies Used:** React.js, Node.js, MongoDB, Express.js.

BLOG_HORIZON (Blog Website) 2024 [Link](#)

- **Built** a full-stack blog website using the MERN stack.
- **Key Features :** Implemented user authentication securing accounts with encrypted login and registration. Enabled full CRUD operations, supporting the management of blog posts. Developed real-time updates for instant blog visibility, achieving an increase in engagement 50%. Integrated category filters to sort blogs by 20+ topics and added the ability to explore content by 100+ favorite authors. Enhanced search and filtering options, reducing search times by 40% and improving user satisfaction ratings by 30%.
- **Technologies Used:** React, Node.js, Express.js, MongoDB.

EXPERIENCE / EXTERNSHIP

MERN Full Stack Developer AUGUST 2023 – DECEMBER 2023

ETHNUS [Remote Link](#)

- Gained expertise in the MERN Fullstack: **React.js**, **Node.js**, **Express.js**, **MongoDB**.
- Implemented authentication and token management. Applied **JWT Access** and **Refresh** tokens for secure user authentication, increasing the success rate of the login by 20%.
- Received hands-on experience and mentorship from senior engineers, learning real-world software development and scalability.

ALGORITHMIC COMPETITIONS/EXTRA CURRICULAR & CERTIFICATIONS

- Completed Smartbridge [Data Analytics Externship](#) with IBM Cognos through SmartInternz, focusing on React.js, and MySQL.
- Earned **Data Analytics**, **Data Science** Skills Badge from [Google Cloud](#)
- Solved **280+** DSA problems on **LeetCode**, enhancing algorithmic thinking and coding efficiency.
- Former **Member** of [NSS Web-Development](#) club at University.