ELLURI VENKATESH

EDUCATION

SRM University Oct 2022 – Present

Bachelor of Technology in CSE (CGPA-8.81)

A mara vathi

Sri Chaitanya Junior College

June 2020 – March 2022

Senior Secondary (Percentage-96.3%)

Kurnool

EXPERIENCES

React JS Intern May 2025 – Jul 2025

Celebal Technologies

Remote

- Built responsive Ul components in **React JS** through iterative feature-based tasks, applying concepts like routing, state, and hooks.
- Developed a Car/Bike Rental web application as a final project, showcasing complete front-end functionality and clean component structure.

Data Analyst Intern

June 2024 - Aug 2024

Insignia Consultancy Solutions

Remote

- Worked as a **Data Analyst Intern**, annotating **300+ resumes** using **spaCy v3 NER Annotator** with 56 custom entity tags.
- Generated structured JSON output and contributed to a dataset of 3500 resumes used for training NER models.

Projects

Store Management System (Full Stack MERN) | React, Node.js, Express.js, MongoDB

Apr 2025

- Developed a full-stack MERN web application with dedicated **Admin** and **Staff portals** to efficiently manage stock, transactions, and personnel data, enhancing operational workflows.
- Integrated MongoDB for secure and scalable data storage, reducing manual data handling time by 40%.
- Implemented role-based login and real-time stock alerts, minimizing unauthorized access and improving operational accuracy by 95%.
- Enhanced user experience with responsive React UI, boosting task efficiency by 30%.

Privacy Shield: A User-Friendly VPN Client | AWS EC2, OpenVPN, Linux, Cloud Security

May 2025

- Deployed OpenVPN Access Server on AWS EC2 for secure, global encrypted access.
- Configured DNS routing and firewall policies, eliminating data breach risk in tests.
- Created admin and client interfaces, cutting setup time by 50%.
- Used free-tier OpenVPN Access Server on AWS for a cost-effective VPN solution.

TECHNICAL SKILLS

Programming Languages: Java, C, C++

 $\textbf{Course Work}: \textbf{Data Structures and Algorithms, Database Management Systems, Operating Systems, Object-Oriented Systems,$

Programming, Computer Networks

Web Technologies: HTML, CSS, JavaScript, SQL, React, Node JS, MongoDB

Version Control : Git, Github Developer Tools : VS Code

ACHIEVEMENTS

- Attained a commendable rank of **4954** in the **AP EAMCET** 2022, showcasing strong academic performance and dedication to excellence.
- Qualified for the South Region Round of NFLQ by SEBI and NISM, held in Bangalore, based on Finance.

CERTIFICATES

- Professional Certificate in JAVA (Basics) Programming by clearing Skill Assessment from Hackerrank
- MongoDB Certified Associate Developer, MongoDB University
- SEBI Investor Certification, NISM