

SRIRAM CHAITANYA SEELAM

Full Stack Developer | 2025 Graduate

✉ sriramchaitu383@gmail.com
🌐 <https://linkedin.com/in/sriram-chaitanya>

☎ +91 8125454169
🌐 <https://github.com/chaitu-169>

📍 Hyderabad, India
🌐 <https://sriram-chaitanya-portfolio.vercel.app/>

SUMMARY

B.Tech 2025 graduate with hands-on experience in **full-stack development** using React.js, React Native, Node.js, Mongo DB, and SQL. Skilled in front end development by building scalable web applications, troubleshooting, and delivering projects that combine clean UI with efficient backend logic. Passionate about **software development, problem-solving, willingness to learn and** eager to contribute to dynamic engineering teams. Demonstrated leadership as project lead for 3 major projects, successfully presenting demos to **capstone panels of 10+ faculty/reviewers** and securing top "S" grades in all evaluations.

INTERNSHIP EXPERIENCE

MERN Stack Developer - [Link](#)

ETHNUS

📅 08/2023 - 12/2023

- Built a full-stack job portal with React Js, Node.js, Express, MongoDB, integrating a recommendation system to suggest roles based on resumes.
- Implemented user authentication, job postings, resume parsing (spaCy, scikit-learn), and role mapping.
- Deployed frontend & backend on cloud platforms (Vercel/Render), solving CORS, DB connection, and API integration issues.
- Skills Used: React.js, Node.js, MongoDB, Python (NLP), Deployment

PROJECTS

Job Portal with Recommendation System - [Link](#)

Project Lead

📅 07/2024 - 12/2024

- Architected and promoted comprehensive job portal with AI recommendation engine, serving 100+ active users
- Initiated secure user authentication system with JWT tokens and role-based access control for employers and job seekers
- Built responsive web application with **HTML, React.js, Node.js, Express.js, and MongoDB** ensuring cross-platform compatibility
- Innovated intelligent job matching algorithm achieving 85% accuracy in role recommendations, reducing the manual search time by 60%

Loan Approval Prediction System -(New Model) - [Link](#)

AI & Machine Learning

📅 01/2025 - 05/2025

- Engineered ensemble machine learning model achieving 94% accuracy in loan approval predictions, improving **baseline performance by 8%**
- Developed ensemble ML model improving loan approval accuracy to **94%** (+8% over baseline).
- Built React.js + Streamlit interface for real-time predictions and stakeholder visualization.
- Benchmarked XGBoost, Random Forest, GBM vs. DWASM, achieving **8% higher accuracy**.

Breakup Recovery Progress Tracker - [Link](#)

Full-Stack Python + React Project

📅 06/2025 - 08/2025

- Introduced a full-stack web application using Django REST Framework (Python) for backend APIs, React Js + Vite + Tailwind CSS for frontend, and PostgreSQL as the database.
- Designed full-stack wellness app with Django REST + React (Vite, Tailwind) + PostgreSQL.
- Resolved 100% of cloud deployment blockers (CORS, DB timeouts), cutting deployment cycle by **40%**.
- Optimized static file handling via Whitenoise, reducing load times by **30%**.
- **Tech Stack:** React.js, Django REST, PostgreSQL, Render, TypeScript

EDUCATION

High School

Sri Chaitanya Techno School

📅 2018 - 2019

🎓 **CGPA: 9.8/10.0**

Intermediate

Tirumala Junior College

📅 2019 - 2021

🎓 **CGPA: 9.75/10.0**

Bachelor of Computer Science and Engineering

Vellore Institute of Technology

📅 2021 - 2025

🎓 **CGPA: 8.25/10.0**

SKILLS

- Frontend (Web): React.js, JavaScript (ES6+), TypeScript, HTML5, CSS3, Tailwind CSS, Bootstrap, Flutter, React Native
- Backend (Web): Node.js, Express.js, Django REST Framework (Python), Java (Spring Boot basics)
- Databases: Mongo DB, PostgreSQL, MySQL, SQL server
- Version Control & Tools: Git, GitHub, Jira, ServiceNow, Postman, VS Code
- AI/ML
- Cloud & Deployment: Vercel, Render, Streamlit (backend hosting), Whitenoise (static file optimization)
- Software Development Competencies: RESTful APIs, API Documentation, SQL Queries, DSA, Software Development Processes
- Soft Skills : Problem-Solving, Logical Thinking, Team Collaboration, analytical skills, written and verbal communication, Leadership (led 3 major projects)
- Other Skills: API Development, RESTful Services, SQL Queries, Cloud

CERTIFICATIONS

- MERN Stack Development - [Ethnus](#)
- [EFSET](#) English Proficiency - C1 Advanced Level
- Python Zero to Hero - [Udemy](#)
- [Deloitte](#) Technology Job Simulation on Forage - **July 2025- August 2025**