Sai Srinath Devarapalli

📞 6303626708 ✉ devarapallisrinath8@gmail.com 💼 srinathdevarapalli 🐙 srinath41 👤 Portfolio

Education

NRI Institute of Technology, Vijayawada, AP   **Expected May 2025**
B.Tech in Computer Science   *CGPA: 8.5*

Sri Chaitanya Jr. College, Vijayawada, AP   **May 2021**
Intermediate (Class 12)   *Percentage: 95.4%*

Experience

Capsitech   **Jan 2025 – Present**
Assistant System Engineer   *Jodhpur, Rajasthan*

- Contributed to a UK-based Accounting software **"Acting Office"**, as part of the CRM – Tax and Accounts team, building modules for real-time billing and financial insights.
- Designed and developed an **Admin Billing Dashboard** using **TypeScript, React, ECharts, React-DnD**, enabling interactive visualization of invoices, credit notes, receipts, and refunds.
- Implemented backend services in **C# .NET Web APIs** with **MongoDB aggregation pipeline**, delivering optimized performance and seamless data integration for live application accountants team.

Technical Skills

Frontend: React.js, JavaScript, HTML, CSS, Tailwind CSS
Backend: Django, ASP.NET Core
Databases: MySQL, MongoDB
Tools: Git, GitHub, Postman
Languages: Python, Java, C, CSharp, JavaScript

Achievements & Certifications

Git and GitHub Certification provided by Telusko (Udemy)	**Oct 2024**
100 Days badge for solving over 100+ Coding Challenges (Leetcode)	**Aug 2024**
Django Web Framework Certification by Meta (Coursera)	**Aug 2024**
Generative AI (LinkedIn Learning)	**Jun 2024**
Java, Python (HackerRank)	**May 2024**

Projects

Team Project Management System | *.NET Web API, Tailwind CSS, JWT*   **Mar 2025**

- Designed and developed a full-stack project management system with secure user authentication.
- Created an admin dashboard for managing users, projects, and tasks using intuitive CRUD operations, leading to smoother workflow management.
- Added role-based access control (RBAC) to ensure users can only view and manage relevant projects, improving data security and clarity in task assignment.

Portfolio | *JavaScript, HTML, CSS, Bootstrap*   **Sep 2024**

- Designed a responsive portfolio website showcasing projects and skills, increasing online visibility.
- Deployed the site on GitHub Pages, improving accessibility and user reach.

Word World | *Django, Python, CSV, HTML, CSS*   **Aug 2024**

- Built a Django-based web dictionary with real-time word search using a JSON dataset.
- Designed a responsive UI with intuitive search and history features for better usability.
- Enhanced backend queries and frontend logic to ensure fast and efficient data retrieval.

Little Lemon Restaurant Application | *Django, Python, HTML, CSS*   **June 2024**

- Developed a Django-based menu management system with efficient order workflows and reservation handling.
- Added key features like table booking, email notifications, and special offers to enhance user engagement.
- Currently integrating feedback systems and secure payment gateway to improve reliability and user experience.

Hobbies

Upskilling in emerging technologies, Editing, online learning, Creative Writing