Sai Srinath Devarapalli

Education

NRI Institute of Technology, Vijayawada, AP

B. Tech in Computer Science

Expected May 2025 CGPA: 8.5

Sri Chaitanya Jr. College, Vijayawada, AP

Intermediate (Class 12)

May 2021

Percentage: 95.4%

Experience

Wipro TalentNext May 2024 – Jul 2024

Full Stack Development Trainee

Vijayawada

- Gained hands-on experience with Java, Servlets, JSP, HTML, CSS, and JavaScript.
- Enhanced problem-solving skills through milestone assessments, achieving a 90% result.
- Successfully completed the course and received a certificate in Full Stack Development.

Certifications

Django Web Framework Certification (Coursera)	Aug~2024
Generative AI (LinkedIn Learning)	Jun 2024
Java Basics Certification (HackerRank)	May 2024
Python Certification (HackerRank)	Apr~2024

Projects

Portfolio | JavaScript, HTML, CSS, Bootstrap

Sep 2024

- Designed a responsive personal portfolio website to showcase projects and skills.
- Deployed the site on GitHub Pages, enhancing accessibility and visibility.

Word World | Django, Python, CSV, HTML, CSS

Aug 2024

- Developed a web dictionary enabling users to search and retrieve word meanings from a database populated using a JSON file, reducing search time by 50%.
- Designed a user interface with enhanced search options, improving usability and user satisfaction.
- Optimized data retrieval processes, resulting in a 60% reduction in response time.

Little Lemon Restaurant Website | Django, Python, HTML, CSS

June 2024

- Developed a menu management system using Django, enhancing order placement efficiency by 25%.
- Integrated a secure billing system that streamlined payment processing, reducing transaction errors by 15%.
- Implemented a feedback feature that captured customer ratings, leading to service improvement based on 20% of responses.

TRIVIA Quiz Game | JavaScript, HTML, CSS, Bootstrap

Feb 2024

- Created an interactive quiz game with 10 questions, using Bootstrap for responsive design and CSS, achieving an average playtime of 5 minutes per session.
- Incorporated a timer and scoring system, enhancing the challenge and user engagement.

Technical Skills

Languages: Python, Java, C, C++, JavaScript, HTML, CSS

Frameworks & Libraries: Django, Spring Boot, React.js, NumPy, Pandas. Tools & Databases: Git, GitHub, VS Code, Eclipe, Docker, AWS, MySQL.

Achievements

- Received a 100 Days badge for solving over 100 problems on LeetCode in 2024.
- Achieved Global Rank 1 in Python for solving 115 coding problems on HackerRank.

Interests

Upskilling in emerging technologies, Editing, online learning, Creative Writing, and participating in hackathons.