Pothuri Tejaswi

9/31 Mothi Nagar, Madanapalli, Andhra Pradesh 517325

→ +91 7416311304

tejaswipothuri57@gmail.com | linkedin.com | github.com | leetcode.com | geeksforgeeks.org |

Education

Jawaharlal Nehru Technological University Anantapur

Bachelor of Technology in Computer Science - CGPA: 9.0 / 10

Oct. 2021 – May 2025 Anantapur, Andhra Pradesh

Relevant Coursework

• Full Stack Development

• Data Structures

- Algorithms Analysis
- Database Management
- OOPS
- Operating Systems
- Computer Networks

• Cloud Computing

Experience

Amazon May 2023 – July 2023

Software Development Engineer Intern

Bangalore, Karnataka

- Developed a system to publish metrics for obsolete ASINs, improving tracking efficiency by 25% and aiding in the reduction of outdated product identifiers by 15%.
- Implemented filters for the retry_reason attribute, enhancing the categorization process and reducing processing time by 30%.
- Improved the user interface of the EPIMappingTools website, resulting in a 20% increase in user satisfaction and a 15% reduction in user error rates.

Projects

Full Stack Restaurant Application | React, Express, NodeJs, MongoDB

January 2024

- Developed a full-stack restaurant reservation system using the MERN stack (MongoDB, Express.js, React, Node.js), enhancing the reservation process efficiency.
- Designed a responsive user interface with React, allowing users to view available time slots and make reservations seamlessly, improving user experience.
- Built a robust backend API with Node.js and Express.js to handle reservation requests and user authentication, ensuring secure and reliable data management.
- Deployed the application on a cloud platform to ensure scalability and high availability, leading to a more reliable and accessible service.

ECommerce Website | HTML, CSS, Javascript

December 2023

- Developed a visually appealing and user-friendly e-commerce website using HTML, CSS, and JavaScript, providing a seamless shopping experience.
- Implemented a responsive design to ensure the website is accessible and visually appealing on various devices, enhancing user engagement.
- Created product listing and detailed product pages with dynamic content to showcase various items effectively.
- Optimized website performance by efficiently using CSS and JavaScript, ensuring fast load times and a smooth user experience.

Technical Skills

Languages: Java, Python, C, HTML/CSS, JavaScript, SQL

Frameworks/Libraries: React, NodeJs, ExpressJs, MongoDB, JUnit, Mockito

Developer Tools: Git, GitHub, VS Code, IntelliJ, Postman

Technologies: Machine Learning, Full Stack Development, Web3, AWS

Achievements

- Achieved selection for the prestigious Amazon Future Engineer Program, reflecting my passion for technology and commitment to excellence in the field of computer science and engineering.
- Earned the prestigious DXC Technologies scholarship, recognizing my outstanding academic performance as a computer science and engineering student.
- Recipient of the esteemed second rank in University, showcasing dedication, diligence, and academic excellence.