

Parsha Uday

✉ +91 6281607674 | ✉ parshauday799@gmail.com | LinkedIn | GitHub | LeetCode

OBJECTIVE

Computer Science student with strong foundations in data structures, algorithms, and full-stack development. Experienced in building scalable MERN-stack applications with secure authentication, optimized database design. Skilled in integrating AI/ML components into web applications to enhance functionality and user experience

EXPERIENCE

Technology Software Development Job Simulation: Citi (Forage) <i>Remote</i>	May 2025
<ul style="list-style-type: none">Analyzed real-world FinTech business workflows and designed system state diagrams to model end-to-end transaction lifecycles.Created a structured feature proposal defining functional requirements, technical constraints, and expected business impact.Worked with live web-based datasets to process, clean, and analyze data for meaningful insights.Developed visual representations of data trends and key metrics to support data-driven decision making.	

PROJECTS

Smart Donation Platform for NGOs	<i>React.js, Node.js, Express.js, MongoDB, Python, AI/ML</i>
<ul style="list-style-type: none">Developed a MERN-based web platform to ensure transparency and accountability in charitable donations.Implemented role-based access control for Donors, NGOs, and Admins using JWT authentication.Enabled real-time donation tracking with fund utilization updates and interactive analytics dashboards.Integrated an AI/ML-based fraud detection module using anomaly detection to identify suspicious donation patterns.Generated automated impact reports with charts and downloadable PDFs to improve donor trust.	
FoodFusion – Online Food Ordering & Management System	<i>React.js, Node.js, Express.js, MongoDB</i>
<ul style="list-style-type: none">Built a full-stack food ordering web application using the MERN stack with secure user authentication.Implemented RESTful APIs for restaurant listings, menu management, order placement, and order tracking.Enabled real-time order status updates and user notifications to improve customer experience.Developed an admin dashboard to manage users, restaurants, menus, and orders efficiently.Optimized database queries and schema design to improve application performance and scalability.	

TECHNICAL SKILLS

Languages: C++, SQL, Java (Basics), JavaScript

Frameworks: React.js, Node.js, Express.js, HTML5, CSS

Databases & Tools: MongoDB, Git, GitHub

AI/ML: Python, Pandas, NumPy, Scikit-learn, Anomaly Detection

Developer Tools: VS Code, Linux

Coursework: DSA, DBMS, OOPs, OS

EDUCATION

G.V.P College of Engineering (A) <i>B.Tech in Computer Science & Engineering, CGPA: 8.98/10</i>	Visakhapatnam <i>Nov 2022 – May 2026</i>
---	---

HONORS AND ACHIEVEMENTS

- AIR Rank 357** — TCS CodeVita among 100,000+ participants
- LeetCode Rating: 1703** — Consistent performance in DSA problems and coding contests
- CodeChef 2 star** — Achieved a maximum rating of **1438** through consistent contest participation

CERTIFICATIONS

- Front End Web Developer Certification** — Infosys
- Foundations of AI Internship** — Microsoft (Implemented by Edunet Foundation in collaboration with AICTE)