

SKILLS

- Java, MySQL, HTML, CSS, Javascript, UNIDATA, MERN

EXPERIENCE

Software Engineer Trainee

Cognizant

Oct 2022 - Sep 2023

Coimbatore

- Orchestrated a comprehensive solution reducing application downtime by 40% for over 500 users; recognized for rapid ticket resolution and significantly improved user experience feedback.
- Enhanced deployment efficiency by 30% and reduced deployment time by 15% through effective team management, leveraging Azure DevOps for daily work tracking.
- Boosted user satisfaction scores by 20% by streamlining internal workflows and developing exhaustive documentation, reducing average support resolution time by 30%.
- Decreased communication errors and project delays by 25% through strategic database management and efficient team coordination.

Engineering Intern

Cognizant

Jan 2022 - Jul 2022

Bangalore

- Strengthened programming fundamentals through contribution to a banquet hall booking system.
- Enhanced client satisfaction by 20% and reduced escalations by 15% through effective communication and tailored solutions.
- Led development of a streamlined system index, boosting navigation efficiency by 30%, while attaining proficiency in technical and corporate domains.

PROJECTS

Vehicle Speed limiter using RF Tags with Li-Fi Technology.

- Integrated RF tags on vehicles and signboards for automatic speed reduction, enhancing road safety. Achieved 25% lower speeds near schools and hospitals, reducing accidents by 30%.
- Implemented Li-Fi for intra-car communication, improving traffic flow by 20% in controlled zones.

Software Development Portfolio

- Developed a BookMyShow-like web app using MERN stack, featuring user authentication, movie listings, booking functionalities, and payment integration.
- Created a Kanban board app and optimized task completion time by 20% through efficient task tracking and management.
- Designed a responsive weather website with real-time updates, boosting user engagement by 30% with accurate weather information.

EDUCATION

Scaler	2024
Specialized in Software Development & Problem Solving	
panimalar institute of technology	2022
BE/B.Tech/BS in Electronics 8 CGPA	
sankar institute of polytechnic college	2019
Diploma in Electronics	

ACHIEVEMENTS

- Secured 2nd place in a state-level chess tournament organized by the Tamil Nadu government.
- Achieved top positions in three district-level chess competitions by Tamil Nadu goverment
- Recognized by the Rotary Club of Tirunelveli for vocational excellence, notably contributing to community service

