

Profile Summary

Passionate UI/UX Designer and Fullstack Developer with hands-on experience in building scalable web applications and designing intuitive digital interfaces. Strong knowledge in frontend and backend development, supported by a Diploma in Computer Engineering (81%) and a current B.Tech CGPA of 7.46. Currently contributing to a product-based Audit Management System at LLS, delivering solutions that improve operational efficiency in factory environments. Adept at blending technical problem-solving with user-centered design to create impactful and engaging applications.

Professional Skill

- UI/UX Design
- MS SQL Server, MySQL
- 3D Modeling
- Frontend & Backend Development
- Version Control (Git)
- Adobe Photoshop

Relevant Skill

- Team Collaboration & Communication
- Creativity in Design & Visual Thinking
- Quick Learning & Adaptability

Education

Diploma in Computer Engineering	2021-2024
Percentage: 81%	
B.Tech in Artificial Intelligence & Data Science (AI&DS)	2024- Present
Current – 7.46 CGPA	

Experience

Administration Intern	2023
SRI Valves, Edayarpalayam	
<ul style="list-style-type: none">• Performed administrative responsibilities and assisted in daily operations to maintain smooth organizational workflow.	
App Development & Backend Engineering Intern	2025
Lakshmi Life Sciences Private Limited, Coimbatore	
<ul style="list-style-type: none">• Developed an internal application to streamline company processes by connecting the frontend to an MSSQL database.• Designed and implemented backend APIs using Node.js/Express to handle data management, storage, and retrieval efficiently.• Collaborated with the team to ensure the system met business requirements for operations, reporting, and process automation.• Improved data accessibility and reliability for internal workflows through structured database integration.	

Projects

Audit Management System

Lakshmi Life Sciences, Coimbatore

- Full-stack contribution with backend development and UI/UX design.
- Managed database modeling for audits, observations, and corrective actions.
- Ensured simplified user workflows with responsive layouts.
- Live: lsamsystem.netlify.app

Green Wheels Supply Chain Website

Green Wheels Supply Chain, Coimbatore

- Built a responsive company website using HTML, CSS to improve customer engagement.
- Enhanced accessibility and structured navigation.
- Live: greenwheelscs.in

UI/UX Design Projects – Freelance

Logic Leafs Private Limited, Mysore

- Created visually appealing design systems and interaction flows.
- Improved digital presence with consistent branding.
- live: logicleafs.com

Key Achievements

Smart Tribal Farming Project

KG College of Arts & Science (KGCAS)

- Developed AI-powered Crop Suitability and Planning system to help tribal farmers select optimal crops based on soil, terrain, and season.
- Designed and implemented Crop AI and Transport Pooling solutions to improve efficiency in transporting produce to markets.
- Leveraged AI and data analysis to create practical, sustainable farming solutions for rural communities.
- Recognized with **Best Paper Award at the Smart Tribal Farming Symposium** for innovative application of AI in agriculture.
- Collaborated closely with teammates to deliver impactful results combining technology and social good.

Interest

- UI Designing
- Technology Exploration
- Creating graphic design