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Career Objective

I like starting from an empty repo and ending with something real people can click through and actually use. Most of my hands-on time has been in the MERN stack – wiring up REST APIs, handling auth, getting real-time features to behave. So far that's meant three full builds, one of which (a freelance site for a small business) is still live and getting traffic today. Next step for me is a full-time Full Stack Developer role where I can learn from people who've been doing this longer than I have.

Technical Skills

- **Programming Languages:** Java, C, JavaScript, Python
- **Frontend:** React.js, HTML5, CSS3, Bootstrap, Responsive Web Design
- **Backend:** Node.js, Express.js, REST API Design, JWT Authentication, Socket.io
- **Databases:** MongoDB, MongoDB Aggregation Pipelines, SQL Basics, Database Design
- **Tools & Platforms:** Git, GitHub, Postman
- **Practices:** Agile/Scrum Basics, CI/CD Basics, Cloud Deployment
- **Core Concepts:** Data Structures & Algorithms (DSA), Object-Oriented Programming (OOP)

Soft Skills

- Communication & Client Collaboration
- Teamwork & Cross-functional Collaboration
- Problem Solving & Analytical Thinking
- Time Management
- Adaptability

Work Experience

Vdart

Feb 2026 – May 2026

Role: Full Stack Developer Intern

- Built a Ticket Booking System pretty much from scratch over about four months (Node.js, Express.js, MongoDB, React.js), and by the end had 15+ REST API endpoints running for booking, auth, and user management.
- Noticed a few backend queries were dragging, went in and reworked them – got average API response time down by 20%.
- Was part of a 4-person team, in the debugging trenches with them daily. Between us we caught and fixed 25+ bugs before release, and I picked up a lot about writing code the way a real engineering team expects.

Projects

Smart Bus Automation (Academic Project)

Role: Project Contributor

- Worked on RFID-based student verification and paired it with real-time GPS tracking across 5 simulated routes, so a bus's location (and whether the right kids were on it) was visible live.
- Added a vibration-sensor accident detection piece – alerts fire within 10 seconds – and built the dash-

board that ties it all together.

VDesk – Enterprise IT Support & Asset Management System

Role: Project Contributor

- Built a full-stack IT support platform (MERN) with OTP/JWT auth and role-based access across 3+ user types.
- Designed the ticket flow itself – live status updates, in-app chat, SLA tracking, auto-assignment – which brought average resolution time down by 25%.
- Added admin dashboards on top of MongoDB aggregations, surfacing 10+ metrics management could actually use for decisions instead of just looking at.
- **Tech Stack:** MongoDB, Express.js, React.js, Node.js, JWT, Socket.io, Nodemailer, Multer.

Aari Design & Beauty Services (Freelance) – srisaifashion.shop

Role: Freelance Full Stack Developer

- A small business owner had an idea and not much else – I took it from there to a live, responsive site (HTML, CSS, JS, Node.js, Express.js, MongoDB), handling the design and deployment myself. Still up at srisaifashion.shop.
- Built a customer enquiry system for her that raised lead capture by 30%, and made following up with interested customers a lot faster on her end.

Education

B.Tech. in Computer Science and Engineering, Dhanalakshmi Shrinivasan University Aug 2023 – Present

CGPA: 8.05

Certifications & Accomplishments

- Certified in Java Programming – NPTEL.
- Placed in a couple of code debugging and web development competitions.
- Cleared 100+ problems on LeetCode – mostly what's shaped my DSA instincts at this point.
- Interned as a Full Stack Developer at Vdart – my first real look at working inside an actual engineering team.
- Finished a Data Structures & Algorithms course and picked up a problem-solving badge along the way.