

DHRUVIL THUMMAR

Computer Engineering Student — Full Stack & Data Science Enthusiast

Ahmedabad, India

📞 +91-9265809361 — 📧 Email — 💬 LinkedIn — 🐾 GitHub — 🌐 Portfolio

About Me

Computer Engineering student focused on building efficient, production-ready software. Strong foundation in data structures and algorithms with hands-on experience in full-stack development and AI integrations. I aim to create systems that are scalable, reliable, and user-focused.

Education

L J University, Ahmedabad, India	2024 – Present
Bachelor of Technology in Computer Engineering	
Coursework: Data Structures & Algorithms, Object Oriented Programming, DBMS, Operating Systems, Computer Networks	

Technical Skills

- Languages:** Java, JavaScript, TypeScript, Python
- Frontend:** React, Bootstrap, Tailwind
- Backend:** Node.js, Express, Flask
- Databases:** MySQL, MongoDB, PostgreSQL
- Tools:** Git, GitHub, Postman, VS Code
- Concepts:** REST APIs, OOP, MVC

Experience

The Intelliverse <i>Core Team (Full Stack Developer)</i>	Jan 2025 – Pres.
<ul style="list-style-type: none">Built modular React/Node.js features; improved load times by 20%.Integrated GPT APIs, increasing daily active users by 30%.Increased test coverage to 78% and led design reviews.	

Projects

• Script Converter Studio <i>React, TypeScript, Monaco</i>	2024
<p>🔗 Live Demo — 🐾 Source Code</p> <ul style="list-style-type: none">Developed a JSON/TOON converter handling 1,000+ concurrent conversions.Integrated Monaco Editor for in-browser code editing.	
• Tourism Management System <i>Java, Swing, JDBC, MySQL</i>	2024
<p>🔗 Source Code</p> <ul style="list-style-type: none">Built a desktop booking system with sub-50ms response times.Implemented secure authentication with salted hashing and RBAC.	
• What's in my Fridge? <i>JavaScript, Recipe API</i>	2024
<p>🔗 Live Demo — 🐾 Source Code</p> <ul style="list-style-type: none">Built a recipe matching engine based on user inventory.Reduced API costs by 35% using batching and caching.	

Achievements & Leadership

- Maintain 8+ public repositories focused on frontend tools and dev utilities.
- Certifications: IBM Python for Data Science; Meta Front-End Developer; Java Mastery.