Dharm Thummar

Computer Science and Finance Student

📞 +91 91066 26151   ✉ dthummar17@gmail.com   📍 Surat, Gujarat, India

🔗 linkedin.com/in/dharmthummar   github.com/dharmthummar   📷 @dharm_1602

passionate about blending technology and finance to create innovative digital solutions. With a strong foundation in Computer Science Engineering, expertise in AI/ML, web development,cloud computing and a keen interest in Finance, I bridge the gap between tech and business, building immersive, data-driven web applications and financial tools.

Education

Integrated B.Tech (CSE) + MBA   **2022 − 2027**
Nirma University, Ahmedabad   **CGPA: 8.0**

Technical Skills

- **Programming Languages:** Python, Java, C/C++, JavaScript, Solidity,
- **Web Technologies:** HTML5, CSS3, JavaScript, Web3 Integration
- **AI/ML Technologies:** Machine Learning, Computer Vision - Image Processing, Natural Language Processing, Reinforcement Learning
- **Database Systems:** SQL
- **Cloud Platforms:** AWS (Certified: Cloud Foundations & Cloud Developing)

Key Projects

- **AI-Powered Portfolio Optimizer** – Implemented reinforcement learning algorithms (A2C, DDPG, PPO, SAC, TD3) for Indian stock market optimization with comprehensive backtesting framework
- **Financial Report Summarizer** – Developed Python-based NLP tool that reduces financial report reading time by 60% through intelligent summarization
- **AI Ayurveda Assistant** – Created web application providing personalized Ayurvedic recommendations using AI and facial analysis, achieving 85% user satisfaction
- **Block Chain Media NFT Royalty Distributer** – Built Ethereum smart contract in Solidity with automated royalty distribution and Web3 integration
- **Chrome Extension** – Developed efficient Chrome extension for instant quiz assistance with clean, optimized codebase

Professional Experience & Achievements

- **MINeD Hackathon 2025:** Developed AI-based financial data extraction tools (January 30 – February 1, 2025)
- **Smart India Hackathon 2023:** Advanced to local rounds with innovative tech solution (August 22, 2023)
- **AWS Cloud Certifications:** Cloud Foundations (April 1, 2025) & Cloud Developing (April 2, 2025)
- **Community Service Internship:** Led social welfare projects, developing leadership and collaborative skills

Core Competencies

Technical: Algorithm Design, System Architecture, Cloud Computing, AI/ML Implementation, Ethical hacking and vulnerability assessment
Soft Skills: Problem-Solving, Team Leadership, Project Management, Editing, Designing
Languages: English (Conversational), Hindi (Fluent), Gujarati (Native)