

Urva Gandhi

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| Ahmedabad, Gujarat, India

Final year CS undergraduate (Minor: Adaptive AI, CGPA: 8.83) with production-level Java backend and full-stack development with hands-on AI/ML engineering experience in multi-agent systems, NLP, and predictive ML. Shipped multi-module containerized platforms with microservices-ready architecture and enterprise-grade security. **3x hackathon winner.**

Technical Skills

Languages: Java, Python, JavaScript, C++

Frameworks & Technologies: Spring Boot, Spring Security, Spring MVC, React 19, Next.js, Express.js, REST APIs

Databases: PostgreSQL, MongoDB, MySQL

Tools: Docker, Git, Maven, Postman, Linux, CI/CD

Core Concepts: DSA, OOP, Microservices, Hexagonal Architecture, RBAC, JWT/OAuth

Projects

CoinTrack – Multi-Broker Finance Platform [GitHub]

Aug 2025 – May 2026

- Designed and shipped a multi-broker portfolio aggregation platform (45+ REST endpoints, 8 modules) using hexagonal architecture to unify Zerodha, Angel One, and Upstox APIs into a real-time P&L dashboard with 15-min auto-sync; 41 financial calculators with Dockerized deployment
- Engineered enterprise-grade security layer: TOTP 2FA, AES-256-GCM encryption, JWT with refresh token rotation, Caffeine-based token blacklisting, and Bucket4j rate limiting

FleetFlow – Fleet & Logistics Management System [GitHub]

Mar 2026

- **2nd Runner-Up – Odoon × Gujarat Vidyapith Hackathon '26**
- Built a full-stack fleet and logistics management platform using TypeScript, Express.js, React 19, PostgreSQL and Prisma ORM with 9 modules, 30+ APIs, 4-role RBAC, immutable audit logs, real-time Socket.IO updates and Docker Compose deployment.

Agent Paperpal – Agentic AI Manuscript Formatter [GitHub]

Mar 2026

- **Track Runner-Up – HACKaMINeD '26 (400+ teams, 2300+ registrations)**
- Led a 5-member team to build an agentic manuscript formatting platform using React 19, Python, CrewAI, Google Gemini 2.5 Flash and Office.js, automating compliance checks and formatting across APA, IEEE, Vancouver, Springer and Chicago journal standards.
- Developed a 4-agent AI workflow with a React web application, Microsoft Word Add-in and 7-dimensional compliance scoring system to streamline manuscript submission readiness for researchers.

RWEsearch – Healthcare Analytics Platform [GitHub]

Aug 2025 – Sep 2025

- **1st Place – Health AI Hackathon 2025 (140+ teams)**
- Built a healthcare analytics platform using Python, Streamlit, Scikit-learn, XGBoost and TensorFlow to predict hospital readmissions at 30-, 60- and 90-day horizons through an interactive dashboard.
- Benchmarked Logistic Regression, Random Forest, XGBoost and Deep Learning models via a Smart Model Loader, enabling comparative evaluation and selection of optimal predictive models.

Education

Nirma University – Ahmedabad, Gujarat, India

B.Tech in Computer Science & Engineering | Minor: Adaptive AI

Aug 2023 – Present

CGPA: 8.83/10

Advait Vidhyaniketan

HSC – Gujarat Board (GSHSEB)

Jul 2021 – May 2023

Percentile: 99.28

Swami Vivekanand School

SSC – Gujarat Board (GSHSEB)

May 2021

Percentile: 96.92

Achievements & Competitive Programming

LeetCode: Contest Rating 1607 (Top 22.84%), 270+ DSA problems solved [Profile]

Codeforces: Pupil (Max Rating 1307) [Profile]

CodeChef: 1-star Rated (1264) [Profile]

1st Place – Health AI Innovation Hackathon 2025 (140+ teams)

Track Runner-Up – HACKaMINeD 2026 (400+ teams, 2300+ registrations)

2nd Runner-Up – Odoon × Gujarat Vidyapith Hackathon 2026

Round 2 – Adobe India “Connecting the Dots” Hackathon 2025