Samarth Patel

samarthnimeshkumarpatel@gmail.com | +91 7990940147 | LinkedIn

EDUCATION

NIRMA UNIVERSITY
B.Tech in Computer Science and Engineering
Expected: 2027 | Ahmedabad, India
CGPA: 8.96/10.00

P.R. KHATIWALA VIDHYA SANKUL
Higher Secondary Education (12th)
Surat, Gujarat
Percentile: 99.06%

P.R. KHATIWALA VIDHYA SANKUL
Secondary Education (10th)
Surat, Gujarat
Percentile: 97.51%

ONLINE PROFILES

Codeforces:	Mercy_dynamo
Codechef:	samarth3282
Leetcode:	samarth3282
Github:	samarth3282
Github:	samarthunflagged

COMPETITIVE PROGRAMMING

LeetCode:	Rating: 1503 (Max: 1589)
CodeForces:	Rating: 846 (Max: 891)
CodeChef:	Rating: 1153 (Max: 1159)

TECHNICAL SKILLS

Languages:	C, C++, JavaScript
Web Dev (frontend):	HTML, CSS, React.js
Web Dev (backend):	Node.js, Express.js
Tools:	Git, GitHub
Databases:	MySQL

CERTIFICATIONS

- Supervised Machine Learning: Regression and Classification — Coursera
- Advanced Learning Algorithms — Coursera

PROJECTS

PORTFOLIO (Live Link)
June 2024 | GitHub

- Built responsive dashboard showcasing front-end projects with academic charts via Chart.js
- Used HTML5, CSS, and JavaScript with mobile-first design approach

TRANSACTIFY — AI-DRIVEN FRAUD DETECTION PLATFORM
March 2025 | GitHub | HackNUThon @ Nirma University, Breach Hackathon @ PDEU

- Developed AI-powered fraud detection platform for real-time suspicious transaction identification
- Integrated secure digital identity verification using biometrics and blockchain-based ID modules
- Designed ML model to detect fraudulent behavior patterns and insider trading
- Built using MERN stack with AI inference pipelines for decision support

RELEVANT COURSEWORK

Data Structures & Algorithms	Object-Oriented Programming
Database Management Systems	Operating Systems
Data Communication	Web Development

EXTRA-CURRICULAR ACTIVITIES

COMMUNITY SERVICE JIVANAMASTEYA NGO June 2023 | Surat, Gujarat | Donation Drive Photos

- Participated with 8 volunteers organizing health awareness campaign reaching 200+ community members
- Coordinated donation drives for educational supplies and clothes, benefiting underprivileged families
- Developed organizational leadership and teamwork skills through collaborative community initiatives

HACKATHON PARTICIPATION March 2025 | PDEU & Nirma University | Certificates

- Participated in "Breach" Hackathon at PDEU and "Hack-NU-Thon" at Nirma University
- Developed Transactify AI-driven fraud detection platform during both hackathons
- Collaborated with team to solve real-world transactional fraud detection problems

DECLARATION

The information in this resume is true and correct to the best of my knowledge.

Samarth Patel