PARAM M SHAH

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PROJECTS

- Developed basic ML projects, such as Smart Bus Stop, implementing sorting algorithms for efficient data processing.
- Hands-on with Python, data analysis, and edge computing applications.
- **Won the IoT track at Level Up Hackathon 2025 (KJSIT, Sion) and secured Second Runner-Up overall for developing a women's safety wearable device.**

EDUCATION

PG Garodia School ICSE (2012 - 2022)
- **10th boards: 94.83%**

PACE Junior Science College, Andheri (2022 - 2024)
- **HSC (PCM)**

Dwarkadas J Sanghvi College of Engineering (2024 - 2028)
- **Bachelor of Technology, B.Tech in Artificial Intelligence and Machine Learning**

EXPERIENCE

Anunta Tech   **June 2025 - Present**

Information Security Intern

- Gained foundational understanding of cybersecurity principles including the CIA triad, threat modeling, and risk assessment.
- Researched major security frameworks (ISO 27001, NIST, CIS Controls) and their organizational applications.
- Analyzed real-world cyber incidents and CVEs to understand vulnerabilities and mitigation strategies.
- Explored SOC workflows, SIEM tools, and incident response through technical papers and simulated case studies.
- Attended internal sessions on cloud security, zero trust, and ethical hacking fundamentals.
- Maintained detailed research notes and built a knowledge base of cybersecurity tools, trends, and best practices.

DJS Racing   **May 2025 - Present**

Autonomous Engineer

- Practiced regression, classification, and clustering (including K-Means) on basic datasets.
- Applied machine learning techniques to analyze data and identify patterns.
- Gained hands-on experience in data preprocessing, feature engineering, and model evaluation for autonomous systems.

IIT Madras   **May 2024 - Present**

BS in Data Science and Applications

- Comprehensive program covering statistics, machine learning, data engineering, and business analytics.
- Hands-on experience with real-world datasets, programming in Python and R, and cloud computing.
- Focus on problem-solving, AI, and data-driven decision-making.

SKILLS

Technical: Python, Java, Javascript, C, C++, SQL
Languages: English (Prfoessional Fluency), Gujarati (Native Fluency), Hindi (Bilingual Fluency), Marathi (Professional Working Fluency)