

Dhanani Parita

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OBJECTIVE

Hello, and thank you for taking a moment to read this.

I'm still learning, still building, and genuinely interested in how data works in practice. As a Computer Engineering student, most days are spent studying, practicing SQL and Python, experimenting with Power BI, and making sense of messy data rather than just completing assignments. The focus stays on understanding why things work, not just producing an output. Currently seeking an internship to learn from real datasets, observe how data supports real decisions, and contribute through curiosity, discipline, and a strong willingness to learn.

HARD SKILLS

- Python & C Programming
- Microsoft Office
- Power BI & SQL
- Basic Machine Learning

SOFT SKILLS

- Communication skills
- Analytical skills
- Managing people & networking
- Time Management

EDUCATION

Shree Swaminarayan Institute of Technology

June 2023- Pursuing

B.Tech- in Computer Engineering

CGPA - 7.96/10

Navyug school of science, Ahmedabad-higher secondary education

July 2022- March 2023

Completed HSC in Science stream

PROJECTS

WaferFDC-Defect-Detection

Automated Semiconductor Fault Detection & Classification (FDC) system using PyTorch (ResNet-18) and Flask. Features a responsive real-time dashboard for identifying yield-killing defects like Scratches, Donuts, and Edge-Rings.

Semi-AI-Virtual-Metrology

End-to-End AI Pipeline for Semiconductor Defect Detection using Random Forest.

End-to-end data processing including data cleaning, analysis, and interactive dashboard development using Power BI.

CERTIFICATIONS/ ONLINE COURSES

- Geodata processing using python by ISRO organization
- Quantum - Data Analytics
- Google Cloud Computing Foundations: Data, ML, and AI in Google Cloud

LANGUAGE

- English (Professional Working)
- Hindi (Full Professional)
- Gujarati (Native language)

HOBBIES

- Create analytical dashboards & visuals
- Tech Exploration
- Reading Books
- Playing Sports
- Traveling & Learning new cultures

SOCIALS



www.linkedin.com/in/dhanani-parita2211



<https://github.com/DhananiParita>