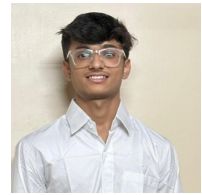


# Parthrajsinh Zala

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## Education

**Pandit Deendayal Energy University**

*Bachelor of Technology in Computer Science and Engineering*

CGPA: 9.20/10.0

Gandhinagar, India

July 2023 – July 2027

## Technical Skills

- **Languages:** C, C++, Python, Java, HTML, CSS, JavaScript, MySQL
- **Frameworks/Libraries:** [Advanced: Pandas, Numpy, Matplotlib, Seaborn, Scikit-learn, Tkinter][Basic: Selenium, React, Node.js, Flask, Django, Tensorflow, Swing]
- **Developer Tools:** Git, GitHub, Docker, VS Code, PyCharm, Google Colab, Kaggle, Anaconda

## Experience

**Data Science & Analyst Intern**

July 2025 – August 2025

*Oppotive*

- Engineered a range of machine learning solutions to extract insights from text, from developing an SVM sentiment classifier and extractive summarizer to building a sophisticated BERT-based question-answering system.

**Civic & Social Service Internship (CSSI)**

June-2024

*Ashirvad Viklang Trust*

Surendranagar, India

- Mentored students with diverse special needs over a 6-week term by developing accessible learning materials and adapting communication methods.

## Projects

**Stock Market Suggestion**

- Developed a full-fledged stock market suggestion system providing real-time stock recommendations based on dynamic market analysis.
- Integrated APIs to fetch live market data and send Twilio notifications for instant alerts, built using Python, REST API, and Twilio.

**Surplus Saver: Food Recovery Platform**

- Developed a web platform for retail stores to minimize food waste by offering discounted “Surprise Bags” of near-expiry products.
- Enhanced user engagement with a gamified UI and an admin panel for inventory management, built with React, TypeScript, Vite, and Tailwind CSS.

**Automating Job Applications on LinkedIn**

- Created an automation script to streamline LinkedIn job applications by reducing manual effort and optimizing the workflow, using Python, Selenium WebDriver, and Flask.

## Positions of Responsibility

**General-Secretary**, ACM-PDEU Student Chapter

July 2025 - June 2026

- Overseeing operations, coordination, and execution of technical and non-technical initiatives.

**Hospitality Head**, Science and Technical Committee

July 2025 - June 2026

- Demonstrated leadership by overseeing hospitality activities and fostering a positive, guest-centric atmosphere.

**Graphic Design Leader**, ACM-PDEU Student Chapter

July 2024 - June 2025

- Led a team in designing digital assets for technical events, hackathons, and club branding.

**Fine Arts Head of Department**, The Inspired Room

July 2024 - June 2025

- Led and organized creative initiatives, fostering artistic expression in architecture and design.

## Achievements

- 2-time District Champion & 1-time State Champion in Volleyball, District Level Champion in skating
- Top 10 at Fintech Hackathon, Walmart Sparkathon 2025, Top 50 at Odoo Hackathon, Smart India Hackathon 2024