Vidhi Patel

EDUCATION

Maharaja Sayajirao University, Baroda, Gujarat

BE in Computer Science (final year)

Aggregate: 72.5% HSC-2021: 94% SSC-2019: 93%

PROFILE SUMMARY

I am a final year Computer Science Engineering student with strong problem-solving abilities and a passion for learning and upskilling. Equipped with excellent teamwork, active listening, and communication skills, I excel in delivering innovative solutions to real-world challenges. Eager to contribute to dynamic teams, leveraging my technical expertise and creativity to make a meaningful impact.

INTERNSHIP

Data science intern at TechElecon

Dec 2024 - ongoing

PROJECTS

Sentiment Analysis on Twitter data

Tools: Python, ML algorithms

• Used python and its libraries - Pandas, Numpy, and Sklearn along with a machine learning algorithm - Logistic regression to classify the tweet as positive or negative.

PG Dissertation Project

Tools: React.js, Node.js, Python, SQL

- Developed a robust Guide Dashboard featuring functionalities like accepting student requests, assigning tasks, and managing past/current students.
- Designed and implemented an Admin Module to add tools/instruments and manage departments.
- Created advanced Search Functionality for finding templates, guides, students, and tools.

Personal Finance Manager

Tools: Python, Tkinter

- Engineered a desktop application for managing personal finances with an intuitive GUI.
- Enabled users to track expenses, generate insightful reports.
- Incorporated multiple features to facilitate secure and seamless expense tracking.

ACHIEVEMENTS

Earned Career Essentials for Data Analysis Certificate by LinkedIn and Microsoft.

SKILLS

- Programming: Python, Java, JavaScript, HTML/CSS, SQL, Node.js, React.js, C
- Frameworks/Tools: Tkinter, Bootstrap, MongoDB, Express.js, React.js, Git
- Data visualization, data analysis