SHAIL JAYDIPKUMAR PATEL

Email : shailpatel7125@gmail.com **| Contact:** +91 9723261229

Linkedin : Shail Patel **| GitHub :** PATELSHAIL7125   Godhra , Gujarat

SUMMARY

Passionate engineering student and skilled MERN stack developer with expertise in API integration, frontend/backend development, and crafting seamless user experiences using React, Node.js, and Express. Also proficient in beginner-level Data Analysis, leveraging Power BI, Python (NumPy, Pandas, Matplotlib, Seaborn) for data cleaning, visualization, and insights. Eager to apply technical skills to solve real-world problems and explore new technologies.

MAJOR PROJECTS

Nutrition Planner Website : (LINK)

- Created a meal planning site with an AI assistant.
- enhancing user experience with a responsive and intuitive interface.

PDF INSIGHTS : (LINK)

- Developed a full-stack web app enabling users to upload PDF and PPT files.
- Integrated Gemini API to allow users to ask questions based on document content.
- Implemented file upload, text extraction, and AI-powered Q&A for interactive insights.
- Built using React, Node.js, Express, and MongoDB.

SKILLS SUMMARY

Languages/Technologies:	MERN Stack, C++, Python , MySQL, , JavaScript.
Data visualization Libraries:	Numpy, Pandas, Matplotlib
Platforms:	Git/GitHub, VS Code, Figma , Intellij IDEA
Tools:	Power BI , Tableau
Soft Skills:	Team Collaboration

EDUCATION   **July 2023 - July 2027**

B.Tech in Information Technology

CHARUSAT University: CSPIT Institute

- Currently pursuing B.Tech in Computer Science Engineering with a GPA of 8.25

CETIFICATION

Oddo x MSU Hackathon (Finalist of Top 50 Teams)

NPTEL SWYAM JAVA WITH DSA

NPTEL SWYAM C PROGRAMMING

DATACAMP INTRODUCTION TO PYTHON PROGRAMMING

DATACAMP INTERMEDIATE PYTHON PROGRAMMING (NUMPY, PANDA, MATPLOTLIB)