HARDIK AGRAVAT

+91-9725306146 | agravathardik855@gmail.com

EDUCATION

Shree Swami Atmanand Saraswati Institute of Technology, Surat   2022-2026
B.Tech : Computer Engineering   CGPA: 8.53

SKILLS

Language : HTML, CSS, JavaScript, NodeJS, Python(Pandas, NumPy, Matplotlib, Seaborn)

Developer Tool : VScode, PyCharm, Git, Github, Tableau, MS Excel, MS Power BI

Cloud/Databases : SQL , MongoDB

Knowledge : Front-end, Backend, Data Visualization, Data Cleanings, Data Analysis, Data Manipulation, IOT

PROJECTS

Amazon Clone Website   Jan 2024

Tools : HTML, CSS, JavaScript
Built a responsive Amazon-like e-commerce website using HTML, CSS, and JavaScript with dynamic product sections and a clean UI.

Hotel Bookings Cancellation Analytic Dashboard   Jun 2025

Tools: Excel, Python (Pandas, Seaborn)
Created a data analytics dashboard to explore hotel booking cancellations, revealing key factors such as lead time and deposit type. Conducted in-depth analysis using Python and visualized insights in Excel to support strategic decisions and improve reporting efficiency.

AI-Exterior Design Generator   July 2025

Tools: HTML, CSS, JavaScript, Node.js, Python, MongoDB
Developed a full-stack AI-powered exterior design generator using Node.js, Python, and the OpenAI API, allowing users to create building facade designs from text prompts or reference images. The system integrates DALL·E for image generation, with MongoDB used for storing user and design data.

Education System Analytic Dashboard   July 2025

Tools: Excel, Tableau
Built an interactive Tableau dashboard to visualize regional trends in student enrollment, revenue by course, and delivery mode profitability. Enabled data-driven insights for educational planning and SDG 4 alignment.

IOT-Based Smart Home System   April 2025

Developed a smart home system using ESP8266 and a custom web interface to control lights and fans remotely. Secured **3rd place** in a college tech competition.

INTRESTS

Cricket, Editing, Reading, Traveling, Driving