

Education

D.Y.Patil College of Engineering & Technology (Shivaji University, Kolhapur) - B.E. Electronics (1st Class)

Data Science & Business Analytics Masters Program Certification (Simplilearn)

IBM Certification - Python for Data Science

Skills

Languages: Python, SQL, R, JavaScript (React, Node.js), HTML, CSS, Java, C++

Tools & Infrastructure: Git/GitHub, Docker, AWS, CI/CD pipelines, Tableau, Power BI

Methodologies: Agile/Scrum, RESTful APIs, Test-driven Development

Soft Skills: Problem solving, Collaboration, Adaptability, Attention to detail

Projects

Football League Data Pipeline & Analytics Tool [Link](#)

- Engineered a Python-based scraping system to programmatically download 90+ seasons of football data across top European leagues, using structured logic, directory management, and automated URL generation.
- Integrated error handling, file validation, and conditional logic to manage missing data, corrupt files, and server inconsistencies, ensuring long-term pipeline stability and minimal manual intervention.
- Structured the codebase using reusable functions, modular architecture, and time-aware loops to dynamically align with current season updates and maintain an efficient, scalable data ingestion framework.
- Built an interactive Power BI dashboard using DAX and slicers to visualize seasonal team performance trends.

Online Car Rental Platform [Link](#)

- Utilized Object-Oriented Programming (OOP) in Python to build a robust & user-friendly car rental system, enhancing the customer experience by offering hourly, daily, & weekly rental options.
- Implemented Inventory Management: Prepared methods to display available cars, manage rental requests, & update inventory in real-time, ensuring efficient stock control & seamless rental operations.
- Automated Billing System: Integrated the DateTime module to track rental periods & auto-generate accurate bills upon car return, streamlining the billing process & improving operational efficiency.
- Customer Interaction Module: Designed customer classes with methods for requesting & returning cars, providing a smooth & intuitive interface for users to interact with the rental platform.

Nocturne & Notions – Mood-Based Content Recommender [Link](#)

- Developed an end-to-end mood-based recommendation engine using Python, HTML, CSS, and JavaScript to deliver curated songs, quotes, and activities across 12 emotional states with seamless content mapping via structured JSON files
- Engineered a modular architecture combining frontend interactivity and backend flexibility, enabling real-time user input handling, dynamic content rendering, and effortless scalability for future integrations with web or mobile applications.
- Organized category-wise content repositories for efficient data retrieval and low-maintenance backend processing.
- Designed a clean, responsive user interface to ensure intuitive navigation and engaging user experience.

Experience

Independent Business Owner - Cosmetics Retail

2017 - 2023

- Managed end-to-end cosmetic store operations, including inventory, sourcing, marketing, billing, GST compliance, and daily client interaction; building loyal customer relationships through strong communication and service skills.

Amazon Development Centre - CS Associate

2016 - 2017

- Provided multi-channel support (voice, chat, email) for Amazon Prime customers across India and North America, handling issues related to subscriptions, Fire Stick, and Kindle; selected for the pilot batch during Pune site launch.

Extracurricular

Interests: Watching football; Exploring new technologies; Reading various genres; Creating written works, such as poetry, short stories, & articles that focus on social issues, human rights, & empowering women; Tidying up & organizing spaces

Certification: IBM certification in Python for Data Science. Six Sigma Yellow Belt Certification

Languages : English, Marathi, Hindi