

YUG MODY

Web Developer and Data Scientist

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PROFESSIONAL SUMMARY

Enthusiastic Full Stack Developer with hands-on experience in web technologies like Node.js, React, and MongoDB. Passionate about data, and transitioning towards a career in Data Science. Skilled in Python, data analysis, and machine learning. Eager to apply both development and analytical skills to build intelligent, data-driven applications.

WORK EXPERIENCE

Flutter Application

Bite-Bazar (Role: UI/UX designer)

January 2025 – May 2025

- Created a unified mobile platform using Figma and Flutter combining food ordering and E-commerce shopping with AI-driven personalization, secure payments, and real-time tracking.

IOT based Project - Smart Parking Management System

(Role: Programmed JS functions, Integration of hardware)

July 2024 – November 2024

- Developed a lot-based Smart Parking system using ultrasonic sensors to detect real-time parking space availability and optimize parking slots based on the time taken by the car for parking.

EDUCATION

K. J. Somaiya Institute of Technology | Mumbai-400022, India

2022- 2026

- B. Tech in Information Technology

Pioneer College | Mumbai -12th HSC: 66.83%

2020-2022

Kapol Vidyanidhi International School (K.V.I. S) | Mumbai - 10th SSC: 76.20%

2014-2020

SKILLS

- Programming languages:** HTML, CSS, JavaScript, Python, C, C++
- Frameworks and libraries:** Node.js, Express.js, React, Pandas, NumPy
- Tools/Platforms:** MySQL Workbench, MongoDB Compass, Git, VS Code, Google Colab, Power BI
- Databases:** MySQL, MongoDB
- Extra Skills:** Time Management, Enthusiast in Prompt Engineering with 20+ AI

CERTIFICATIONS

- Google Data Science Certified