**Aniket Chavan**

Satara, Medha | [chavananiket1272@gmail.com](mailto:abdur.rahman.kalim@gmail.com) | (+91) 89754-89506

**EDUCATION**

* **B.tech in Computer Science & Eng (B.tech,CSE)** *- C.G.P.A: 6.88 | (Jan’22)* Karmaveer Bhaurao Patil College Of Eng.(Satara)
* **Higher Secondary School Certificate(XII)-**  *68.46% | (Feb’20)*

Shree.Venna Jr. College(Medha)

* **Secondary School Certificate (X)-** *85.40% | (March’18)*

Shree.Bhairavnath Vidyamandir (Kelghar)

**SKILLS**

Python | MySQL | HTML | CSS | JavaScript | BootStrap | MySQL Workbench | MongoDB

**PROJECTS**

* **Vehicle Speed Detection (IoT)** [View in GitHub](https://github.com/aniket-chavan10)

Employed Arduino Uno microcontroller to develop a robust vehicle speed detection system. Calculated precise vehicle speed by measuring the elapsed time between two strategically placed IR sensors. Implemented a cost-effective solution leveraging Arduino technology to enhance traffic management. Contributed to road safety by introducing an innovative approach to speed detection using economical methods.

* **Book recommendation System (ML)** [View in GitHub](https://github.com/aniket-chavan10)

Employed Python and Jupyter to meticulously craft a sophisticated book recommendation system. Demonstrated advanced programming skills in data analysis and algorithm implementation. Tailored recommendations by considering individual preferences in book type and genre. Showcased expertise in Python, web development, and data analysis through a seamlessly integrated custom reading guide.

* **Bharat-Sanchar Travel Booking Website (IoT)** [View in GitHub](https://github.com/aniket-chavan10)

Implemented a comprehensive travel planning website using the MERN stack (MongoDB, Express.js, React, Node.js). Empowered users to effortlessly plan trips, search destinations, explore attractions, and curate personalized itineraries. Demonstrated full-stack development proficiency through a cohesive and user-friendly interface. Contributed to the travel community with a valuable tool catering to the needs of enthusiastic travelers.

**CERTIFICATION AND ACHIVEMENTS**

* **Python Fundamentals for Beginners | Great Learning Academy**

Completed a foundational Python course for beginners on Great Learning. Acquired essential skills in Python programming, including syntax, data types, loops, and functions. Gained a strong understanding of fundamental concepts, setting the stage for further exploration and application of Python in various domains.

## **SQL | SoloLearn**

Recently finished a comprehensive SQL course on SoloLearn. Mastered querying and managing databases using SQL, learning essential concepts such as data manipulation, joining tables, and database design. This course equipped me with practical skills to work with data effectively and laid a solid foundation for handling databases in real-world scenarios.

## **Data Science(Python) | Infosys Springboard**

I mastered fundamental and advanced Python programming techniques. I learned to efficiently manipulate and analyze data using Python's powerful libraries, gaining expertise in data visualization and exploration. The course equipped me with the skills to tackle real-world data challenges, providing a solid foundation for my journey into the dynamic field of data science. I am now confident in utilizing Python as a key tool for deriving valuable insights and making informed decisions through data analysis.

**TRAINING**

* **Two weeks Training Cum Internship on InfyTQ Platform | LeadSoft**

Enrolled in a comprehensive two-week Training Cum Internship organized by Leadsoft on the InfyTQ Platform. Throughout the program, I engaged with a diverse range of industry-specific topics, delving into practical applications and hands-on exercises. This immersive experience significantly broadened my understanding of real-world work dynamics, equipped me with valuable skills, and nurtured my ability to effectively contribute to professional settings in the future.