CHITTOSH MESHRAM

Pune, Maharashtra

SUMMARY

I am a final year B.Tech student specializing in Information Technology at VIIT, Pune, currently holding a CGPA of 8.77. Throughout my academic journey, I have developed a robust foundation in IT principles and practices. My coursework and projects have equipped me with practical skills and a comprehensive understanding of the IT domain. I am passionate about leveraging my technical expertise to solve real-world problems and contribute to the success of an organization. With a strong commitment to continuous learning and professional development, I am eager to join a dynamic team where I can apply my knowledge, collaborate with industry professionals, and drive innovation.

EDUCATION

Vishwakarma Institute Of Information Technology

B.tech - Information Technology - CGPA - 8.77

Pune, Maharashtra

2021 - 2025

People's Junior College

 $egin{aligned} 2020-2021 \ Yavatmal,\ Maharashtra \end{aligned}$

Maharishi Vidya Mandir , Yavatmal SSC - Percentage - 77.6%

2018 - 2019

Yavatmal, Maharashtra

PROJECTS

College Enquiry Chatbot

HSC - Percentage - 90%

- Developed the frontend interface using React for a dynamic and responsive user experience.
- Implemented a robust backend using Node.js and Express.js to handle user queries and seamlessly integrate with the MongoDB database.
- Utilized XGBoost, a machine learning library, to enhance the chatbot's ability to understand and respond to user inquiries effectively.

Banking Management System

- Implemented a user-friendly frontend with HTML and CSS, ensuring an intuitive and responsive interface for clients and bank administrators.
- Utilized PHP for server-side scripting to handle dynamic content generation, data validation, and seamless integration with the backend database.
- Incorporated JavaScript to enhance the user experience by implementing dynamic features and client-side validations.

House Price Prediction ♂

- Developed an XGBoost regressor model to predict house and rental prices utilizing a comprehensive dataset comprising factors such as location, BHK, square footage, etc.
- Employed OpenCage Geocoding API to convert locations into longitude and latitude coordinates and GridSearchCV for optimal parameter tuning in the XGBoost algorithm.

TECHNICAL SKILLS

Languages: C++, HTML,CSS

Databases: MvSQL

IT Constructs: Data structures and Algorithms, OOPS, DBMS, Operating System

CERTIFICATIONS

- The Complete Python Bootcamp From Zero to Hero in Python
- AWS Academy Graduate AWS Academy Cloud Foundations