

PRATHAMESH CHAUDHARY

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EDUCATION

B.E in Artificial Intelligence and Data Science, AISSMS Institute of Information Technology Dec 2021 – Jun 2024
Diploma in Computer Engineering, Government Polytechnic Aug 2018 – Jul 2021

EXPERIENCE

- Data Analyst - Intern** | NoQs Digital Jul 2023 – Sep 2023
- Leveraged the capabilities of Google Sheets to craft dashboards, demonstrating a hands-on approach to proficiency.
 - Spearheaded data analysis and automation initiatives, resulting in a 40% reduction in manual data processing time.
 - Applied robust analytical acumen to transform raw data into actionable insights, uncovering nuanced trends, and key insights.
- Data Science – Intern** | Ahen Pvt. Ltd, Pune Jan 2023 – Feb 2023
- Implemented advanced web scraping techniques to collect and analyze data from Google Maps, focusing on user ratings and feedback for driving schools.
 - Derived key insights from the analyzed information, contributing to the optimization of marketing campaigns and improvement of customer satisfaction metrics.
- Web Developer – Trainee** | R. B. Tech Services, Ahmednagar Jun 2020 – Jul 2020
- Conceptualized, designed, and implemented a user-friendly notice management system using PHP, SQL, and JavaScript.
 - Contributed to database management (SQL) and responsive design (Bootstrap), showcasing adaptability to various technologies.
 - Demonstrated a diverse skill set in web development, ensuring seamless posting, viewing, and management of notices.

PROJECTS

- EmoSense – Multimodal Emotion Recognition** github.com/pc7122/EmoSense
Python, Deep Learning, Computer Vision, Tensorflow Sep 2023 – Jan 2024
- This project involves leveraging advanced techniques in computer vision and audio processing to discern and classify emotions from visual and auditory cues accurately.
 - By employing state-of-the-art technologies and methodologies, I am dedicated to creating a robust model that accurately captures emotional nuances and provides meaningful insights for diverse applications such as human-computer interaction, sentiment analysis, and affective computing.
- Custom Face Detection**
Python, Tensorflow, Image Processing Dec 2022 – Jan 2023
- This endeavor involved the development of a specialized face detection model utilizing TensorFlow. I enhanced the model's accuracy and performance through image annotation and implementation of advanced image processing techniques.
 - Demonstrating a practical understanding of data augmentation, data collection, and annotation for improved model accuracy.
- My Shows – Movie Ticket Booking Website** github.com/pc7122/MyShows
JavaScript, HTML, CSS, PHP Jan 2021 – May 2021
- Engineered user and admin modules, fostering a user-friendly experience for customers to book tickets while providing administrators with efficient tools to manage movies, show times, and bookings.
 - Implemented strict user authentication protocols and emphasizing the best practices for IT deployment, we have taken robust measures to ensure the security of your valuable data.

CERTIFICATES

Machine Learning Specialization | DeepLearning.AI
Developing Applications with SQL and Django | IBM
Java Fundamentals | Oracle

SKILLS & INTERESTS

Programming Languages: Python, Java, Javascript
Frameworks & Tools: Tensorflow, Streamlit, Opencv, Langchain, VS Code, PyCharm, PowerBI
Web Technologies: HTML, CSS, XML, ReactJS, Bootstrap, jQuery, Rest API, Flask, Django
Databases: SQL (MySQL, Oracle), NoSQL (MongoDB)