

PRATHAMESH CHAUDHARY

prathameshchaudhary7122@gmail.com | 9284240426 | Pune, Maharashtra, India

Portfolio: [portfolio-pc7122.vercel.app](#) LinkedIn: [linkedin.com/in/prathamesh-chaudhary](#) GitHub: [github.com/pc7122](#)

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 optimizing marketing campaigns and improving 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 not only accurately captures emotional nuances but also provides meaningful insights for diverse applications such as human-computer interaction, sentiment analysis, and affective computing.
- Plant Disease Detection** [plant-disease-detection-pc7122.vercel.app](#)
Python, Tensorflow, Image Processing, ReactJS, FastAPI Dec 2022 – Jan 2023
- Developed a robust plant disease detection system leveraging Python and TensorFlow, employing state-of-the-art machine learning techniques to accurately identify various plant diseases from images.
 - Designed and implemented a user-friendly front-end interface using React.js, enhancing accessibility and ease of use for stakeholders.
 - Created a seamless integration between the front-end and the machine learning model through a RESTful API developed with FastAPI, enabling efficient communication and real-time disease diagnosis for users.
- My Shows – Movie Ticket Booking Website** [github.com/pc7122/MyShows](#)
PHP, JavaScript, HTML, CSS 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.
 - Ensured data security through rigorous user authentication, emphasizing IT deployment best practices.
 - Led the comprehensive design and development of an online multiplex ticket booking platform, demonstrating a strategic approach to project management.

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, Flask, Django, React.js, Streamlit, Opencv, jQuery, Bootstrap, Git and Github
Databases: Mysql, MongoDB
Markup Languages: HTML, CSS, XML