

Pratik Choudhari

pratikchoudhari222@gmail.com | (+91) 7498608590

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EDUCATION

VPKBIET Baramati, Pune

Bachelor of Engineering in Information Technology(6.5 CGPA)

Pursuing

Maharashtra, India

Dr Chandrabhanu Sonvane Jr College, Ukk

Class XII(91.17%)

July 2019 - March 2021

Maharashtra, India

Balaghat Public School, Ukk

Class X(81.80%)

June 2018 - May 2019

Maharashtra, India

EXPERIENCE

YBI Foundation

March 2024 – April 2024

Artificial Intelligence and Machine Learning Intern

Remote

- Developed and tested AI/ML models to improve data analysis and decision-making processes.
- Assisted in the implementation and optimization of machine learning algorithms.
- Collaborated with a team to deliver actionable insights from complex datasets.
- Conducted research and stayed updated on AI/ML trends and technologies.

YBI Foundation

February 2024 – March 2024

Python Programming Intern

Remote

- Gained hands-on experience in writing and debugging Python code.
- Learned core programming concepts such as variables, data types, control structures, functions, and modules.
- Worked on real-world projects to apply Python skills in data analysis and machine learning tasks.
- Enhanced problem-solving abilities and logical thinking through coding exercises and challenges.

PROJECTS

Hotel Management

- Developed a web-based Hotel Management System using PHP and MySQL.
- Implemented features for room management, reservations, guest check-ins and check-outs, billing, and reporting.
- Designed a user-friendly interface with HTML, CSS, JavaScript, and Bootstrap.
- Ensured secure authentication and role-based access for admin and staff.
- Automated email notifications for booking confirmations and invoicing using PHPMailer.

ACHIEVEMENTS

NPTEL ELITE | Introduction to Machine Learning

June 2023 – September 2023

- I achieved a Silver + Elite certification in the NPTEL course on Introduction to Machine Learning. This accomplishment reflects my high proficiency and understanding of machine learning concepts, including supervised and unsupervised learning, model evaluation, and various machine learning algorithms. Through this course, I completed rigorous coursework and assessments with distinction, and developed practical skills by engaging in hands-on projects and exercises.

COURSES AND CERTIFICATES

Fundamentals of Python Programming

February 2024 – March 2024

Artificial Intelligence and Machine Learning Internship

March 2024 –April 2024

TECHNICAL SKILLS

- **Languages:** Python, HTML/CSS, JavaScript
- **Machine Learning:** Pandas, Numpy , Matplotlib
- **Data Structures**