



Pranav Nahe

B.Tech. – Information Technology

pranav.nahe@mitaoe.ac.in
+91-8237543855
Pune, MH, India

[linkedin.com/PranavNahe](https://www.linkedin.com/PranavNahe)
github.com/PranavNahe
twitter.com/PranavNahe

An interested learner and product enthusiast with excellent problem-solving, communication, and management skills. Highly passionate about learning and deep diving into various computer science and technology concepts and keen to apply them.

EDUCATION

MIT Academy of Engineering, Pune

B.Tech Information Technology
2020 - 2024 **8.76 CGPA**

Babasaheb Utangale Jr. College of Science, Akola

XII MSBSHSE PCM with **Electronics**
2018 - 2020 **66.77%**

S. F. L. Highschool & Jr. College, Dhamangaon Rly

X MSBSHSE PCMB
2012 - 2017 **97.40%**

EXPERIENCE

Product Management(PLM) Intern 06/2023 – 09/2023

Brihat Infotech Pvt. Ltd., Ranchi

- Gathered and analyzed user requirements, improving feature alignment.
- Contributed to software design and planning, optimizing user experience.
- Worked on a Time and Material Project, a service project and a product.
- Collaborated effectively in cross-functional teams, enhancing project delivery.
- Problem-solved critical issues, minimizing downtime and improving stability.
- Implemented Agile practices, boosting team productivity
- Exposure: **Product Management, Agile, Figma**

Data Science Intern 06/2022 – 07/2022

Inflow Technologies Pvt. Ltd., Bangalore

- Developed interactive dashboards by using Tableau, Power BI and Azure Machine Learning Studio for **Hospital Management Systems**.
- Implemented different data visualization techniques to get insights into the data in a visual format.
- Implemented Data Preprocessing and Feature Engineering techniques on a given real-time dataset in Python and also using **Orange Tool**.
- Comparative understanding of data visualization tools like **Tableau** and **Power BI**.
- Exposure: **Data Analytics, Data Visualization**

Machine Learning Intern 04/2021 – 05/2021

Smartknower Pvt. Ltd., Bangalore

- Developed a classification model for Gender Prediction using ML algorithms.
- Developed a classification model for financial analysis on a given real-time Census data.
- Exposure: **Python, Machine Learning**

COURSES & CERTIFICATIONS

- **Great Learning** – Product Management
- **IBM** - Project Management Fundamentals
- **NPTEL** Design Thinking - A Primer
- **Microsoft Certified:** Azure Data Fundamentals
- **Microsoft Certified:** Azure AI Fundamentals
- **Microsoft Certified:** Azure Fundamentals
- **Cisco** - Networking Essentials

SKILLS

Elective and Honors

- Data Science
- Artificial Intelligence and Machine Learning

Technical Proficiency

C, C++, Python, Product Management, Project Management, Data Analytics, Data Visualization, Machine Learning, Tableau, Power BI, Orange Tool, Computer Networks, Data Structure, DBMS, SQL.

Soft Skills

Design Thinking, Leadership, Communication, Team Management

PROJECTS

Automatic Query Generation for Passage Retrieval

- Developed a platform that will take input text and generate the query automatically w. r. t. given keywords and retrieve a passage from it.
- Developed a platform using Python and Deep Learning Methodologies.

Crime Rate Prediction System

- Developed a crime rate prediction model using ML algorithms to predict the crime rate and analyze the crime rate based on previous records.
- Developed the model using the concepts of Random Forest Classifier and Gradient Boosting Classifier.

Hospital Management System

- Developed a Hospital Management System with Structured Query language to well organize routine hospital activities.
- Developed the platform using SQL concepts, MySQL database is used in it. HTML – CSS is used to develop the front end. PHP is used for connectivity.

Colour Palette Separator

- Developed a colour palette separator using Python to separate the full range of colours in an image.
- Pandas and OpenCV were used to develop the colour palette separator

POSITION OF RESPONSIBILITY

President 08/2023 - Present
Association of Students of School of Computer Engineering and Technology (ASSCET), MITAOE

Head of External Affairs 10/2022 - Present
TEDx MITAOE
(Community)

Management Lead 08/2022 - Present
Google Developer Student Club
(Community)

LANGUAGES

English Hindi (हिंदी) Marathi (मराठी)