

Ankit Prakash

Roll No.: 232010001

Master of Computer Application

Veermata Jijabai Technological Institute, Mumbai

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EDUCATION

• Veermata Jijabai Technological Institute (VJTI)

Master of Computer Applications, Mumbai University

• St. Xavier's College, Mumbai

BSc in Information Technology, Autonomous

• SIES Junior College, Navi Mumbai

Class 12th, Maharashtra State Board

2023-2025 CGPA: 9.23

2020-2023

CGPA: 9.54

2018-2020

2010-2020

Percentage: 86.62

EXPERIENCE

• Internship at Preparo Analytics for VJTI

(6 months) Oct 2023 - Mar 2024

Jr. Software Engineer

- Developed and implemented the Admissions Management System (AMS) for V.J.T.I using Django framework, resulting in an 80% increase in the speed of the admission process.
- Enabled students to apply for specific courses efficiently, resulting in a 60% reduction in application processing time.
- Implemented features such as merit list generation and defined timeframes for seat acceptance, improving overall admission management efficiency.
- Empowered administrators/clerks to monitor and manage admission-related tasks effectively, reducing manual workload by 70%.
- \bullet Documented the entire usage process in detail, reducing onboarding time by 50% and facilitating easy understanding and system maintenance.
- Built and managed product modules along with their sub-systems, ensuring seamless integration and functionality.
- \bullet Skills: Django \cdot HTML5 \cdot CSS3 \cdot Git \cdot SQL

TECHNICAL SKILLS

 \bullet Languages: Python3 \cdot Java

 \bullet Frameworks/Libraries: Django \cdot Numpy \cdot Pandas

• Dev Tools & Technologies: VS Code · Git · POSTMAN · Jupyter Notebooks

- Database & Cloud: $MySQL \cdot PostgreSQL \cdot Vercel \cdot Netlify$

• Miscellaneous: Software Documentation · Linux

PROJECTS

• Xavier's College Placement Portal

Admin and client application using Django and SQL

- Built a website that will reduce the workload of the placement officer by 75%–80%.
- Students, Placement Officer, and HR of the company can directly react to student's queries.
- \bullet Speeds the placement process by 50%
- Companies can directly post job openings. Anyone can ask all the questions related to the job.

• Summarize Paragraph

Machine Learning

- An application for summarizing large paragraphs and reducing the paragraph by 60%.
- Developed projects using Django, React, and machine learning models.
- Improved reading efficiency by approximately 70%, providing users with quick insights from long articles, reports, and research papers.

ACHIEVEMENTS

- Led team to develop and implement AMS, overseeing requirements gathering and execution.
- Secured 4th position in the academic rankings at both V.J.T.I and St. Xavier's College.

CERTIFICATION

- Python for Data Science and Machine Learning Bootcamp. §
- Financial accounting and analysis by IIM Bangalore.