

Objective: Seeking a challenging machine learning and data science position to leverage my skills, contribute to organizational success, and achieve personal growth. Eager to apply my expertise in coding, problem-solving, and innovative solutions.

Education

<div><div>Suman Ramesh Tulsiani Technical Campus Faculty of Engineering, Kamshet</div><div>B. E in Artificial Intelligence & Data Science</div></div>	<div>Current</div> <div>CGPA: 7.83</div>
<div><div>Government Polytechnic Thane</div><div>Diploma in Information Technology -MSBTE</div></div>	<div>2023</div> <div>Percentage: 77</div>
<div><div>Fatima High School, Badlapur</div><div>State Board of Secondary Education</div></div>	<div>2020</div> <div>Percentage: 88.40</div>

Key Projects

- SPAM EMAIL DETECTION (PYTHON, SCIKIT-LEARN, PANDAS)**
 - This project aims to build a spam email detector using logistic regression.
 - The model is trained to classify emails as either "spam" or "ham" (not spam) based on their content.
- DUAL-LENS (PYTHON, REACT.JS, GEMINI API, GROQ API, CHROMADB)**
 - An intelligent search engine that combines web scraping, vector databases, and Google's Gemini AI to provide comprehensive answers to queries by analyzing multiple sources and synthesizing information.
- MARKETING CAMPAIGN (PYTHON, SCIKIT-LEARN, PANDAS)**
 - This project aims to predict the effectiveness of marketing campaigns using machine learning techniques. The primary goal is to identify which campaigns are likely to succeed and estimate the revenue generated from these campaigns. The project utilizes Lasso regression for feature selection and model training.

Technical Skills

- Programming Languages:** Python, JavaScript, C, java, SQL.
- Tools and Other Technologies:** MySQL Git, GitHub, Cursor, claude-sonnet, chatgpt.
- Course Work:** Data Structure and Algorithms, OOP in cpp, Computer Networks, Operating System, DBMS

Soft Skills

- Leadership
- Teamwork and Management
- Presentation and Communication
- Active Listening
- Adaptability

Experience

- Web Scrapping Intern** (Dezinolics) (MAY 2022 - JUNE 2022)
Experienced mentorship under the guidance of founders of Dezinolics to solve Real World Problem.

Positions of Responsibility

- Head Of Education Department** at TIC (Tech Innovation Club) Techincal Club PRESENT
 - Planned and executed educational workshops to enhance coding skills and knowledge among members and students.
 - Building a platform for students to learn and share the skills at a college level.
- Smart India Hackathon** |SIH 2024| (Participant)