


## EDUCATION

- **Vivekanand Education Society's Institute of Technology** 2022-2026  
*Bachelor of Engineering- Information Technology* Mumbai, India
  - CGPA: 8.70/10.00 (avg upto sem 4)
- **Pace Junior Science college** 2020-2022  
*12th grade* Mumbai, India
  - Grade: 79.83%
- **Gopal Sharma International School** 2020  
*10th grade* Mumbai, India
  - Grade: 94.67

## PROJECTS

- **Heart Attack Prediction Using Machine Learning** 2023  
*Tools: Python, Pandas, NumPy, Scikit-learn, Jupyter Notebook, Matplotlib* 
  - Developed a heart attack prediction model using Random Forest and Logistic Regression on 14 health attributes, achieving accuracy of over 90 percent .
  - Implemented data preprocessing pipelines and feature engineering techniques to optimize model performance and interpretability.


## SKILLS

- **Programming Languages:** Java, Python, c.
- **Web Technologies & Database:** HTML, CSS, Javascript, React, Bootstrap, Node.js, MySQL
- **Data Science & Machine Learning:** Pandas, NumPy, SciPy, Scikit-learn, TensorFlow, EDA, PyTorch
- **DevOps & other tools:** aws, Docker, Git, Github, jenkins, Matlab, Excel
- **Research Skills:** Data Collection, Experimentation, Literature Review

## EXPERIENCE

- **Ganit internship** 2023-2024  
*COEP institute*
  - \* Developed algorithms in java to develop mathematical problems in english and marathi.
  - \* Gained experience in the java fundamentals, oops concepts and revised some basic data structures.
- **Social Media Manager** 2023-2024  
*QUEST-IT*
  - \* Developed promotional content for council-organized events..
  - \* Achieved a significant increase in social media following and managed the council's presence across all social media platforms.
- **Content writer** 2024-ongoing  
*QUEST-IT, IT-YUKTA*
  - \* Creating standard reports for technical events and workshops.
  - \* Maintaining an online blog about the latest trends and developments in the tech industry.
  - \* Writing and maintaining the department's official newsletter

## VOLUNTEER EXPERIENCE

- **Mathematics Teacher** 2023-2024  
*U and I Trust* 
  - Taught a 9th grade student maths fundamentals, and covered the relevant topics.
  - Cleared the concepts, and strengthened the fundamentals of the student in mathematics.
  - I developed and communication, presentation, and teaching skills during the tenure.

## CERTIFICATIONS

- **Nptel:Python for data science** JAN 2024