

EDUCATION

Bachelor of Technology, Computer Science, Amity University Maharashtra | 2024 Minor: Business Management | CGPA: 8.92

12th – Science, Bharati Vidyapeeth Higher Secondary School (CBSE) | 2018 | Percentage: 88%

INTERNSHIP EXPERIENCE

Vivekanand Technologies | Web Development Intern | June 2022 - July 2022 | [Link](#)

- Build two static websites using HTML5, CSS3 and JavaScript
- Worked with senior developers on large projects and learned how to minify code in CSS and JS

Samsung Prism | Machine Learning Intern | September 2021- February 2022

- Building the Detect and Anonymize **Personally Identifiable Information** (PII) software which is based on **Regex, Machine Learning** and **Natural Language Processing**.
- Coded and tested various features, ensuring great user experience and developing the **backend** and created various **PII detected entities**.

PROJECTS

Road Segmentation | [Github](#)

- Created a Road Segmentation project using Fully convolutional network using VGG-16 Architecture
- The training was done 200 epoch and results got precision as 95.78% and recall as 96.8%

Spotify Music Analytics App | [Github](#)

- Created a GUI Music Analytics App on Streamlit using Scikit Library and Spotify API.
- The app provides similar song recommendation, song features, artist name and their album and play time of song for 30 seconds

ML On Click | [Github](#)

- Created a GUI Machine Learning app on Streamlit using Scikit Library.
- App contains Linear, Polynomial and Logistics Regression with dynamic selection of independent and dependent variables Use Brute Force Algorithm for predicted data visualization.
- Use Brute Force Algorithm for predicted data visualization.

SKILLS

Languages:

C, Java and Python

Database:

MYSQL

Web Development:

HTML, CSS, JS

Certification:

IBM-Machine Learning in Python, Udemy-

NLP in Python, Udemy-Deep Learning

Bootcamp

Miscellaneous:

Machine Learning, NLP, Renpy,

Deep Learning and Git

Operating Systems:

Windows, Linux, IOS*

* = Elementary Proficiency

VOLUNTEERING EXPERIENCE

1. **Google Developer Student Club Amity University Mumbai** – Management and Coordination Lead
2. **E-Cell Amity University Mumbai** - Public Relation Member

PUBLICATION

Aishwarya F., Ishaan P., Rahul P. & Yash S. 2022. "Partial Automation of Data Selection, Data Visualization and Machine Learning Model Building using Python". | [Link](#)