

Tuhina Banerjee

(+91) 9049794748

banerjeetuhina.tech@gmail.com

Linkedin://[tuhinabanerjee1999](#)

Github://[banerjee-tuhina](#)

EDUCATION

SVKM's NMIMS University

Former member of ACM

Bachelor's in Computer Engineering

Expected: May 2022

Mumbai, IN.

GPA: 3.8 (scale of 4)

Mukesh Patel School of Technology Management and Engineering.

SKILLS

Languages

Python, HTML/CSS, JavaScript, C++

Technology and Tools

Firebase, MySQL, Flask, Django, Android, VS code/pycharm/jupyter notebook/colab, Git, MS office

Concepts

REST API, database, data visualization, Natural language processing, Machine learning, object-oriented programming

Certifications

Python Certification by Edureka, IN April 2020

EXTRA CURRICULAR

Taking part in social welfare, Serve out Smiles (**SoS**)

Taking part in **Hackathons**

Attending **Workshops**

Former member of **ACM**

Active member of Computer Society of India

OPEN SOURCE CONTRIBUTION

whatsApp_automation

Link: <https://github.com/python-geeks/Automation-scripts/pull/410>

EXPERIENCE

KPMG, Lighthouse

Intern

Mumbai, IN.

(July 2021, Currently)

- Worked on REST API using flask and Django to connect the backend with the front-end.
- Helped in code cleaning during the deployment phase of the project.
- Build Web based Token Authentication using JWT.
- Build database with My SQL.
- Made several pitch decks for a better presentation and communication ideas.

PROJECTS

<itspossible/> (Python, ML, HTML/CSS)

A social media (twitter, whatsapp, Instagram) monitoring system a machine learning project based on the initiation of controlling the trolling of fake news on social media. Scrapping the data feeds from the social media and analyzing the data with a reference site (Doordarshan-DD National) and declaring if the data feed is appropriate accordingly.

CloseDoor (STUN and TURN servers)

A concept of video conferencing at a cheaper price. A server-less video conferencing webapp.

Let's Plan (HTML/CSS, JavaScript)

A website which helps a user to plan their trip anywhere in six continents in 195 countries.

Linker (Android, Firebase)

An android app that can be used to recruit candidates for various jobs. The app was developed with an added feature that helped organizations in social networking.

AWARDS and ACHIEVEMENTS

Top 20 Finalists of Accenture Hackathon

TiE Global business hackathon, secured 3rd Place

Women Innovation 2020 - Innovathon for women by NetApp and Hackerearth, secured 1st Place

Social conclave '19 – Cyberbullying by NMIMS with UNICEF at NMIMS, secured 4th place

PUBLICATIONS

Detection of DOS & DDOS attacks using Neural network(October-2019)

IJRESM, Category: Design Modules ISSN (Online): 2581-5792, vol. 2, no.10

Reference: [Link1](#)

A System of Content Analysis of Social Media using AI and NLP(June-2021) IJRESM, vol. 4, no. 6, pp. 132–136, Jun. 2021

Reference: [Link2](#)

HOBBIES

Cooking, Singing, Drawing, Reading and researching on new concepts