Gargi Tewari

91-8005405427

linkedin.com/in/tewarigargi

February 11, 2021 gargitewarii@gmail.com github.com/tewarigargi

Career Objective

A highly motivated, aspiring Machine Learning Engineer and Data Scientist. Aims to interpret and thereafter narrate data by inculcating the ability to communicate visually.

EDUCATION

University of Petroleum and Energy Studies

Dehradun, IN

B. Tech in Computer Science and Engineering; CGPA: 8.06

Jun. 2018 - Current

TECHNICAL SKILLS

Languages: C, C++, Java, Python, p5.js, ml5.js

Machine Learning: TensorFlow, Sklearn, SciPy, Pandas, NumPy, Matplotlib

Analytics: Tableau, Microsoft Excel

Developer Tools: GitHub, VS Code, Anaconda

Others: MS Office (Complete tool set), Adobe Photoshop, Adobe Illustrator, Figma

Experience

MedTourEasy

Machine Learning Trainee

Feb. 2021 - present

• Responsible for completing the training modules on the partner platform, **DataCamp** and thereafter complete a live project.

EZ Autocare

Graphic Design and UI/UX Intern

May. 2020 - Jun. 2020

- Designed the **UI/UX** kit for the mobile website of the startup.
- Visualized various other creatives and posters

Projects

Analysis on Criminalization of Politics | C Programming, k-means clustering, & Tableau

- Addressed unawareness among general public by analyzing criminal data of over 300 politicians.
- Formulated a visualization that colored attributes of criminals and politicians using Tableau.

Recommendation systems using Sentiment Analysis [Ongoing] | C++ programming, Data Cleaning and EDA

- Wrangled, Analysed Amazon Product Review data-set with 1.6 million records.
- Performed sentiment analysis on the same to treat the problem of cold start
- Will be formulating recommendation system using item-item based collaborative filtering.

Positions of Responsibility

Design Head

Dehradun, IN

Computer Society of India

Jun. 2020 - Present

- Lead the Design and VFX committee to ensure the smooth functioning of the organization .
- Mentor and Supervise core committee members of the student body.

Design Head Connoisseur- The Literary Club Of UPES

Dehradun, IN

May 2019 - September 2019

• Led the Design and VFX committee to ensure the smooth functioning of the organization .

• Mentored and Supervised core committee members of the student body.

Volunteer Experience

Digital India

Dehradun, IN

Volunteer to transform India into a digitally empowered society.

May 2019

• Visited over 20 families door to door and spread information about the Digital India Scheme provided by the Government of India.