# Shrayanshi Tomar

### Computer Science Undergraduate

Inquisitive, hard working and energetic computer science student with a demonstrated history in computer software industry, web development, machine learning and skillsets in multiple programming languages, Problem Solving, Data Structures And Algorithms.

tomarshrayanshi2003@gmail.com

Pelhi, India

in linkedin.com/in/shrayanshi-tomar

+91-7017744354

shrayanshi.github.io/Portfolio/

github.com/Shrayanshi

#### **EDUCATION**

### **Bachelor Of Technology - Computer Science** Bennett University

2019 - 2023 8.4 CGPA

**Senior Secondary** 

Delhi Public School, Sonipat

82.1%

Secondary

Delhi Public School, Sonipat

9.8 CGPA

## **WORK EXPERIENCE**

#### VICE-CHAIRPERSON

GeeksForGeeks Society, Bennett University

08/2020 - 07/2021

Achievements/Tasks

 Upgraded my skillsets in web development and android development while working with the technical team along with organizing workshops and educational series.

# Student Engagement Lead

HultPrize, Bennett University

07/2020 - 01/2021

Achievements/Tasks

 Assisted in the designing and development of the campus website of Hult Prize, BU. Generated social awareness in campus and collaborated with major sponsors.

#### **SENIOR CORE TEAM**

Club Alexis, Bennett University

12/2019 - Present

Achievements/Tasks

 Organized large number of events both remotely and on campus such as blood donation camps, fundraiser events, etc

# Social Media Marketing Intern

HuPlus Marketing Innovations Pvt Ltd

07/2020 - 08/2020

Achievements/Tasks

 Produced original social media content and developed new social media strategies and plans to attract potential customers and increase brand awareness.

#### **SKILLS**

C++ Python

JavaScript HTML/CSS

Node JS React JS

MongoDB Bootstrap

Git & Github DSA

MySQL Research

Problem Solving Cloud Computing

#### **PERSONAL PROJECTS**

Automated Stock Prediction using HMMs (10/2020 - 12/2021) ☑

- This project is based on utilizing Hidden Markov Model to do the stock anticipating with the overall accuray coming to 59.8%.
- Python 3.8.5, Pandas, Seaborn, Keras, Yahoo api, random, io, csv, sklearn, matplotlib.

- A full stack web application consisting various necessary sections of adding, deleting, updating campgrounds along with adding location, pictures and reviews.
- HTML/CSS, JavaScript, NodeJs, ExpressJs, MongoDB.

US Accidents Analysis (05/2021) ☑

- Involves data preparation and cleaning and exploratory data analyzation and visualization on a dataset containing information on US Accidents from Kaggle.
- Kaggle, Python 3.8.5 , Pandas, Matplotlip, Numpy, Seaborn.

#### **CERTIFICATES**

Microsoft Certified: Azure Administrator Associate (01/2022)

Microsoft Certified: Azure AI Fundamentals (04/2021)

The Web Developer Bootcamp - Udemy (09/2021)

Responsive Web Design - FreeCodeCamp (07/2020)

Introduction to Cybersecurity - Cisco (03/2021)

Data Science Hands-On with Open Source Tools (09/2020)

#### **LANGUAGES**

English
Full Professional Proficiency

Hindi

Full Professional Proficiency