Khushi Chawla
Undergraduate , B.Tech C.S.E (2023)

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EDUCATION

B.Tech, Computer Science Engineering, 2023 | Current GPA: 8.23 , Shiv Nadar University   August 2019 - 2023
CLASS XII CBSE | Percentage: 94.2 % , *Uttam School For Girls*   2019
CLASS X CBSE | CGPA: 10 , *Uttam School For Girls*   2017

RESEARCH EXPERIENCE

Opportunities for Undergraduate Research (OUR)
Analysing and Mining Impact caused by COVID-19 Pandemic using Social Media   **SEP 2021 - PRESENT**
NLP + DATA PREPROCESSING + ML

- The main objective of this project is to curb the spread of misinformation and hate comments related to COVID-19 data by categorizing it into sub-themes and further suggesting interventions to tackle the negative issues.
- The project involves Natural Language Processing (NLP) and Machine Learning algorithms to classify texts into economic, healthcare, political and social environmental issues and understanding numerical analysis of data procured.
- It also includes Sentiment Analysis i.e identification of sentiment polarity and classifying pre-processed data into negative or positive key phrases.
- The major steps used are data crawling, data pre-processing and key phrase extraction using context-based NLP.

ROLE / PROJECT B   **MMM YYYY — MMM YYYY**
company B   *somewhere, state*

- Aenean semper felis et viverra eleifend.
- Integer aliquam odio id tellus sollicitudin, ut pellentesque elit blandit.
- Vestibulum iaculis quam ac nibh tincidunt rutrum.

PROJECTS AND INTERNSHIPS

FUTURE READY TALENT BY MICROSOFT- VIRTUAL INTERNSHIP
-MICROSOFT AZURE GITHUB TOOLS   OCT 2021 - PRESENT
MENTORSHIP PROGRAM - BIZMETRIC CONSULTANCY
-MICROSOFT AZURE & POWER BI   JUNE 2021 - JULY 2021

COURSEWORK AND SKILLS

Tools and Languages	HTML, CSS, PHP, Java, JavaFX, Python
Courses	Data Structures, Introduction to Probability and Statistics, Design and Analysis of Algorithms, Discrete Mathematics, Artificial Intelligence, Introduction To Database Systems
Communication	English, Hindi, Spanish, French

AWARDS AND ACHIEVEMENTS

90% Scholarship in First Year B.tech CSE   JUL 2019
100% Scholarship in 12th Grade   APR 2018
100%Scholarship in 11th Grade   APR 2017
Scholar | Uttam School For Girls   2016 - 2019
School Topper | Times NIE: Think and Learn Challenge - Times Of India | Won Flipkart Tablet   2016