

Nachiketa Raina

nachiketa.raina98@gmail.com

+91 6005060988

EDUCATION

MSIT, GGSIPU

B.TECH IN COMPUTER SCIENCE

CGPA : 8.8

Expected July 2021

LINKS

[nachiketaraina.github.io](https://github.com/nachiketaraina)

[www.leetcode.com/ubermesch](https://leetcode.com/ubermesch)

<https://github.com/nachiketaraina>

LinkedIn:

<https://www.linkedin.com/in/nachiketa-raina-6ab0b6171/>

SKILLS

PROGRAMMING

- C, C++
- Python
- Algorithm Design
- Data Structures

TOOLS AND OS

- Git
- Pandas
- Google Colab
- Streamlit, Pandas, Other ml libraries
- VS Code, Sublime Text
- Windows, Linux
- Docker, VIM

SUMMARY

Being a prolific learner and possessing the curiosity of a 3-year old, I am ambitious to kick start the career working for and learning with the best of organization and mentors to develop a better foundation.

EXPERIENCE

AI PROBABLY | MACHINE LEARNING ANALYST

January 2021-Present 2021 | Delhi, IN

- Researched and worked with various machine learning algorithms

AAM AADMI PARTY | DATA ANALYTICS INTERN

July 2019 – September 2019 | Delhi, IN

- Did election data scraping of previous year election results using tableau and performed a predictive analysis.

TRAINING

CODING BLOCKS | MACHINE LEARNING TRAINEE INTERN

June 2019 – July 2019 | Delhi, IN

- Learned about various libraries and tools used in machine learning and deep learning.
- Learned and implemented various machine learning algorithms.

PROJECTS

VIZAUDI | AUG'19

- A Predictive Audio Visualizer to convert and predict input audio to video using sequence of GIFs.

GENDER PREDICTION USING NAMES | AUG'19

- Using LSTM to train the model on 30 k Indian names and therefore predict a name based on the trained model

NDVI USING GEE | MAR'20

- A remote sensing project to provide a Normalized Differential Vegetation index by pulling data from Google Earth Engine Python API.

REINFORCEMENT LEARNING | MAR'20

- Using DQN algorithm to train a cartpole model from open ai gym

PUBLICATIONS

- VizAudi | A Predictive Audio Visualizer
February 2021 | Springer Publications

EXTRA

- Secured 5th position among 25 teams in hack@BVP 2.0.
- Secured a runner up position in HACK-a-BIT
- at BIT MESRA 2019.
- Solving and Posting solutions to CSES Problem Set