

# AZFAR MOHAMED

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📍 Plainsboro, New Jersey

## SUMMARY

Enthusiastic about programming. Passionate about using ML and data science to solve real world problems. Living life one step at a time.

## TRAINING / COURSES

### Applied Machine Learning in Python

Machine Learning course on Coursera by the University Of Michigan (Summer of 2019)

### Machine Translation in Python

Course on NLP with Keras (2020)

### Data Engineering with Python

Course on Datacamp about data collection, ingestion, and warehousing.

### Google Cloud Platform: Core Infrastructure

Completed the course with 95.8% accuracy on Coursera.

## AWARDS



### Johns Hopkins Award of High Honors

Awarded High Honors for CTY JHU for scoring high on the SAT.(2018)



### Best Automation Hack

In the hackathon hackPHS for the project virtualEagle. (2019)



### Top 5 Projects

For the online hackathon hackblob for the project Grind Time.(2020)



### 4th in County Math League

Had the experience to participate in the state math competition in University of California Davis.

## EXPERIENCE

### Volunteer

#### HSSDaily

📅 2020 📍 Plainsboro, NJ

Helped students know when teachers are absent which helps them structure their day.

## LANGUAGES

### Tamil

Native



### English

Native



### Spanish

Advanced



## EDUCATION

### High School

West Windsor Plainsboro High School South, West Windsor, NJ

📅 2019 - Ongoing

## PROJECTS

### virtualEagle

📅 2019 📍 Princeton High School

A brilliant and intuitive disposal system powered by industry grade deep learning

- Made with Keras Deep Learning
- Winner of best automation hack at hackPHS

### Grind Time

📅 2020 📍 Plainsboro, NJ

An app that finds the best possible locations to study at Erindale Secondary School

- Made with Sklearn Machine Learning
- Helps students work effectively with homework and classwork

### GameQLearning

📅 2019 📍 Plainsboro, NJ

A deep learning library published in PyPi

- People can easily use this to develop Deep learning application.
- Built on Gym and Keras libraries.

## SKILLS

Python

AWS

Machine Learning

Sklearn

Keras

Tensorflow

boto3

Flask

GCP

## FIND ME ONLINE



Github

azfar154



Devpost

azfar154