HITANSH DOSHI

+918898444993 | hkd159@gmail.com | Github: Hitansh159 | Linkedin: Hitansh | Website: Link

Experience

JP Morgan & Chase - Fullstack Intern - June - July 2022

- Developed support tools for one of the critical service
- Deployed tool into Production.
- Diagnosing issues became quick and easy.

Esamyak - Backend Intern - July - August - 2021

- Created a sample REST API using JAVA SpringBoot
- Created middleware to check if a user has the JWT token or not.

Projects

Collate | Link to code

- Tech stack: React, Nodejs, Express, MongoDB
- Designed and implemented the front end for the application.

Pizza Website | Link to code

- Tech stack: Django, HTML, CSS, JS
- Created a website of pizza stores with standard features such as signup, login, ordering, and PDF bill generation.
- Testing is done using selenium

Neural style Transfer — Paper Implementation | Link to code

- Tech Stack: Pytorch
- Implemented the whole paper from scratch and generated same results as paper
- Submitted PR to Pytorch Doc repo for correction in a tutorial

Self-driving car | Link to code

- Tech stack: Unity, Pytorch
- Implemented an agent with 7 raycast input and 2 axis moment output using Unity ML
- Using PPO as a learning method
- Checkpoints passed in the correct order as a positive reward with a reward directly proportional to the speed
- Negative rewards on each collision

Education

Thakur College of Engineering and Technology - 2019- 2023

- Pursuing Bachelor of Engineering in Computer Engineering. CGPA: 9.49

Achievements

- Lead Google Developer Student Club on my campus for the year 2021- 2022.
- Global rank 1272 in Google Hashcode
- Global rank 277 Reply Standard Coding Challenge

Skills

Python Javascript MERN Django Tensorflow Pytorch Git Docker