

HITANSH DOSHI

8898444993 | hkd159@gmail.com | Github: [Hitansh159](#) | Linkedin: [Hitansh](#)

EXPERIENCE

- | | |
|---------------------------|--|
| June 2022-
July 2022 | Software developer Intern, <i>JP Morgan & Chase</i> <ul style="list-style-type: none">• Developed support tools for dashboard search• This tool will be used to debug issues with critical search service• The developed tool helped in finding bugs |
| July 2021-
August 2021 | Software developer Intern, <i>Esamyak</i> <ul style="list-style-type: none">• Created a sample REST API using JAVA SpringBoot• REST API had JWT as middleware to authorize user |

PROJECTS

Collate

- Link: <https://github.com/Hitansh159/Collate>
- Tech stack: MERN
- Designed and implemented front end for the application.

Pizza Website

- Link: https://github.com/Hitansh159/Pizza_ms
- Tech stack: Django, HTML, CSS, JS
- Created a website of pizza stores with standard features such as signup, login, ordering, PDF bill generation.
- Testing is done using selenium

Neural style Transfer — Paper Implementation

- Link: [notebook](#)
- 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 - Individual

- Link: <https://github.com/Hitansh159/DriverlessCar>
- Using unity ML agents to implement an agent to drive a car with 7 raycast as input and 2 axis movement as output
- Using PPO as a learning method
- Checkpoints passed in the correct order as a positive reward with reward directly proportional to the speed
- Negative rewards on each collision

EDUCATION

- 2019-2023 BE Computer Engineering, Mumbai, **Thakur College of Engineering and Technology**
CGPA - 9.49 / 10
- 2017-2019 Higher Secondary School, Mumbai, **Mithibai Jr. College**
Percentage - 83.23%
- 2005-2017 Senior Secondary Certificate, Mumbai, **MKN Bhatia High School**
Percentage - 89.2%

ACHIEVEMENTS

Google Developer Student Club

- Lead GDSC on my campus for the year 2021- 2022. I have conducted workshops, and webinars on technology.

Code For Good Hackathon by JP Morgan & chase

- Finalist, one of top 8%

Google Hashcode

- Global rank 1272

Reply Standard Coding Challenge

- Global rank 277

NASA Space App Challenge

- cleared Regional round

SKILLS

Javascript	Mongo	Tensorflow	Networking
Python	Express	Git	Critical Thinking
C / C++	React	Docker	Problem Solving
Java	Node	Selenium	Public Speaking
C#	Django	Bash	Communication

BLOGS

5 Minute Summary of VGG paper || [Link](#)
Git workflow || [Link](#)

CERTIFICATION

Google IT Automation with Python - specialization [certificate](#)
Sequence Models [certificate](#)

