Tushar Amdoskar

Student of Computer Engineering



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About

I am Tushar Amdoskar and I am currently pursuing Computer Engineering at Mumbai University in Atharva College, Malad West.

Most of the time I am busy in solving Competitive Programming Problems and building projects

SKILLS

| Django | Flask | React | OpenCV | Shell Scripting | Pygame |
|--------|------------|-------|---------|------------------|--------|
| | Javascript | N | Mongodb | Machine Learning | |

EXPERIENCE

Open Source Contributor

Script Foundation August 2021 – Present

This is ongoing program and I am part of Web Dev Team creating a hackathon website

Open Source Contributor

GWOC August 2021 - Present

Open Source Contributor

Let's grow More May 2021 - July 2021

I have made many projects as part of this open source program which are available here https://medium.com/@tusharvamanamdoskar/my-first-open-source-lgm-soc-2021-2cb6d4a052b4

Intern

DIY Intern Jun 2021 - July 2021

Me and my team are focused on building a Multiplayer Gaming application (using react and node js) in which players can interact with each other using a live and interactive jitsi meet.

Technical Team Member

Robocon ACE Jan 2021 - Mar 2021

Our objective was to make 2 bots which will perform defensive and offensive tasks in a game. I have contributed to both Hardware and Software part.

ML Intern

Intern Studio Nov 2020 - Jan 2021

Got hands on various python libraries like numpy, matplotlib, keras, pandas, and also learned basics of Machine learning using algorithms like Logistic Regression, Decision Tree, Naïve Bayes, Random Forest etc.

EDUCATION

BE Computer Engineering University of Mumbai | 2019-2023

Hackathons

Uplift Resonate Smart India Hackathon CodeShastra - DJ Sanghvi (Top 10) Space Jam (Qualified Till Finals) HackOn Technohack Hackwell

Projects

| Letsproctor – Complete Proctoring Solution [Link] |
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| Face Lock OpenCV [<u>Link</u>] |
| Gesture Gaming [Link] |
| Tetris Object Detector [Link] |
| Chatbot - Capstone Project for Eyantra MOOC [Link] |
| Image Steganography based on Django and Reactjs |
| Full stack Web App [Link] |
| Yoga Pose Detection [Link] |
| Xylophone Using OpenCV [Link] |
| Emotion Detecting Diary [Link] |
| Story Generation using AI |
| Shape Detection using Image Processing |
| 2D platform game using Unity and C# |
| Java Applet for music |
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