# Tushar Amdoskar

Student of Computer Engineering



tusharvamdoskar@gmail.com 4 9324133348

Powai, Mumbai

in linkedin.com/in/tushar-amdoskar/

# **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	Flutter	Machine Learning		Competitive Programming		Blo	Blockchain	

#### **EXPERIENCE**

ReDySim-IITJ Jun 2021 – Present

#### Intern

DIY Intern Jun 2021 - Present

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

#### **Summer Intern**

Let's Grow More Jun 2021 - Present

I am working as Web Dev in Summer internship programme by LGM.

### **Open Source Contributor**

Let's grow More May 2021 - Present

In this project I have created a Tetris Object Detector which detects Complete and Broken Tetris tetrominoes

# Web Development Intern

Sparks Foundation Jun 2021 – Jul 2021

In this internship I have created a web app using Django and integrated Paypal Payment for Donation.

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

# **Projects**

Face Lock OpenCV [Link] 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