# Omkar Jawalkar

# Aspiring Tech Enthusiast



Omkar-Jawalkar



[im] omkar-jawalkar



omkarjawalkar234@gmail.com



+91 9403970664

### **EXPERIENCE**

**BLOCKATENA** | JUNIOR BACKEND DEVELOPER

April 2022 - August 2022 | (Remote)

- → Worked on Node.js to create Express API's for login page and database operations.
- → Implemented the send email after subscribing to the newsletter feature using node mailer package.
- → Handling APIs and working on the login dashboard authentication feature.
- → Tech Stack: React.js, Node.js, Mongodb, Express.js, Git, Github

VIRTUSA | BACKEND DEVELOPER

February 2022 - March 2022 | (Remote)

- → Built an E-Furniture store using React.js including signup, login and dashboard page
- → Managed Backend with user and admin requirments
- → Tech Stack: React.js, Node.js, Mongodb, Express.js

**SMARTKNOWER** | Web Developer Intern

September 2021 - October 2021 | (Remote)

- → Managing database queries to increase the performance.
- → Routing the requests
- → Worked on Postgre SQL to handle the crud operations.
- → Tech Stack: Node.js, Bootstrap, Postgre SQL, Express.js

# **PROJECTS**

# VIRTUAL PAINTER USING HAND RECOGNITION MODEL | GITHUB

2021

- → Worked on OpenCV and Mediapipe to perform hand points detection and through a particular finger point coordinate, we paint on the real time screen
- → Implemented Virtual Calculator and Virtual tic-tac-toe game using tkinter, OpenCV,
- → Tech Stack : OpenCV, Mediapipe, Python, tkinter

# LOFI-GEN (A MUSIC PLAYER IN DJANGO) | LINK

- → A Music player with User and Admin authentication which allows you to play, add, delete data (songs) from the database
- → Implemented the login with Google feature
- → Tech Stack : Django, SQLite, Python, bootstrap, Javascript, HTML, CSS, S3

# POSITIONS OF RESPONSIBILITY

MARKETING HEAD | CSI DYPIEMR | SEPTEMBER 2021 - AUGUST 2022 EVENT COORDINATOR | COMPSA | SEPTEMBER 2021 - AUGUST 2022

# SKILLS

#### **PROGRAMMING**

JavaScript • Python SQL • Java • HTML

#### LIBRARIES/FRAMEWORKS

Django • Node.js • Express.js React.js • OpenCV • Mediapipe

#### TOOLS/PLATFORMS

Git • Github • Heroku • MySQL Postgre SQL • MongoDB

#### **CORE SKILLS**

Problem Solving . Competitive Programming • Effective Communication

# **EDUCATION**

# DR D Y PATIL INSTITUTE OF MANAGEMENT RESEARCH

BACHELOR'S IN COMPUTER SCIENCE and Engineering 2023 | Pune (Maha.), India Aggregate SGPA: 9.63

# **PURANMAL LAHOTI GOV-ERNMENT POLYTECHNIC**

DIPLOMA IN COMPUTER SCIENCE 2020 | Latur (Maha.), India Marks: 91.54 %

## CERTIFICATES

- TCS iON Career Edge -Young Professional Certification
- Bootstrap 4 Ultimate Course Certification by Udemy

#### LINKS

Geeks for Geeks Top 5 Rank -Omkar Jawalkar **Github** - Omkar-Jawalkar Linked In - omkar-iawalkar Leetcode - omkarjawalkar234