# Om Laulkar

#### Pandharpur, Maharashtra

#### **EDUCATION**

### Amrutvahini College of Engineering

2021 - 2025

BE - Computer Engineering - CGPA - 8.8

Sangamner, India

Courses: Data Structures, Machine Learning, Artificial Intelligence, Computer Networks and Security, Operating System, DBMS, Data Science, Web Technology

KBP College

2020 - 2021

HSC - Science - Percentage - 79.3%

Pandharpur, India

#### TECHNICAL SKILLS

Languages: C++, Python, Java, JavaScript, Typescript, XML

Technologies/Frameworks: ReactJS, Bootstrap, NodeJS, ExpressJS, NextJS, Redux

Database: SQL, MongoDB, PostgreSQL

Developer Tools: VS Code, Git, Git Hub, Docker, Jupyter, Pycharm

#### **PROJECTS**

## ScoreCrafters ReactJS, React Bootstrap, MongoDB, ExpressJS, NodeJS

Dec 2023

• Developed a secure Result Management System with separate logins for students and teachers, enabling result management and personalized improvement tips for students and parents.

## CodeSync ☑ | ReactJS, Node.js, Express.js, Socket.io

Feb 2024

• A full-stack real-time code editor , enabling simultaneous collaboration and live code synchronization for multiple users.

### CropGenie 🗷 | Streamlit, scikit-learn, Pandas, NumPy, Streamlit Cloud

May 2024

• Developed a machine learning-based Crop Recommendation System to provide data-driven crop selection advice based on environmental and soil conditions, optimizing agricultural yields and profitability.

#### INTERNSHIP

## AWS Academy AI-ML Virtual Internship (AICTE Approved)

Jan 2024 - March 2024

<u>ntern</u>

Remote

• Handled machine learning services for business problems, including model labeling, building, training, and deployment.

## Sumago Infotech MERN stack Internship

Dec 2023
Remote

• Developed a MERN stack Result Management System with efficient tracking, data management, and real-time updates.

#### **EXTRACURRICULAR**

#### SUNHACK Hackathon

MM YYYY - MM YYYY

Partice pant

Intern

Location

Participated and developed the solution for problem statement.

## Foreign Language - German (A1, A2)

MM YYYY – MM YYYY

Student

Location

• Completed A1 and A2 level courses, demonstrating proficiency in basic German.

### IEEE CS Student Chapter Member

MM YYYY - Present

Member

Your College/Location

• Participated in workshops, seminars, and technical competitions.

## EXTRACURRICULAR

SUNHACK Hackathon (Participant): Developed a problem-solving solution.

German Language (A1, A2) (Student): Completed A1 and A2 levels.

IEEE CS Student Chapter (Member): Participate in tech events.

## **CERTIFICATIONS**

- Complete WebDev Bootcamp(Udemy)
- Python for Data Science NPTEL
- Typescript Infosys
- ML Basics to advanced(Udemy)
  - SQL HackerRank
- AWS Academy Cloud Foundations
  - Javascript Infosys