# 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, Socket.io, Redux

Database: SQL, MongoDB, PostgreSQL

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

#### **PROJECTS**

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

Dec 2023

• Built a secure Result Management System for 100+ students with separate logins, boosting performance by 20% and improving communication with 50+ parents.

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

Feb 2024

• A full-stack real-time code editor, support real-time collaboration for 10+ developers, designed to enhance productivity and accelerate project timelines.

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

May 2024

• Engineered a machine learning-based Crop Recommendation System, analyzing 20+ parameters to boost yield and profitability by 15%.

## **INTERNSHIP**

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

Jan 2024 - March 2024

AI-ML Intern

Remote

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

# Sumago Infotech MERN stack Internship $\square$

Dec 2023 - Jan 2024

MERN Stack Developer Intern

Remote

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

#### EXTRACURRICULAR

- German Language (A1, A2 levels) (Student): Completed A1 and A2 levels, achieving proficiency in basic German. 

  ✓
- Sunhacks Hackathon (Participant): Developed a ChatBot (LLM), contributing to enhanced customer service and operational efficiency.
- Curious Mind Award at Sumago Infotech (Internship): Worked on a MERN stack project and received the Curious Mind Award.
- IEEE CS Student Chapter (Member): Participated in tech events, including sessions and competitions.
- Leetcode 100 Days Batch 2024: Completed 200+ challenges, enhancing problem-solving skills in C++.

#### CERTIFICATIONS

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

• Javascript - Infosys

• Typescript - Infosys