

# VIJAY MULIK

vijaymulik1902@gmail.com | 9359333082 | At post Gomewadi ,Tal-Atpadi,Dist-Sangli

## EDUCATION

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### Shri Ram High School And Junior College Kargani

Degree in 10th

Percentage: 90.60%

Karagani

June 2019 - July 2020

### Abasaheb Khebudakar Junior College of Science Atpadi

Degree in 12th

Percentage: 65%

Atpadi

July 2021 - July 2023

### K E Society's Rajarambapu Institute of Technology,rajarnanagar

Computer Science and Engineering(Artificial Intelligence and Machine Learning) b.tech  
2027

CGPA: 7.5

Islampur

August 2023 - July

## EXPERIENCE

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### Oyster kode club

2023 - Present

## SKILLS

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Programming Languages: Python, C++, Html, C, Java

Libraries/Frameworks: Numpy, Pandas, Matplotlib

Tools / Platforms: Git, Github

Databases: SQL, Cloud Computing

## PROJECTS / OPEN-SOURCE

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### Revolutionizing Healthcare with Ai | [Link](#) 1) Advanced ML Models 2) Streamlit For UI. 3) Ensemble Learning

- Revolutionizing Healthcare with AI!
- Had a chance to develop an AI-powered Multi-Disease Prediction System at the 24-hour Hackathon hosted by Rajarambapu Institute of Technology!
- +This project leverages Machine Learning & Ensemble Learning for accurate detection of heart disease&diabetes.

### CO2 Emission Prediction And Optimization

1.Machine Leaning Algoritham,2.CNN

- Predict CO2 emissions using ML models (Random Forest, Linear Regression, SVR)
- Analyze indicators: GDP, population, electricity access, etc.- Enable users to simulate policy changes and see effects
- Visualize trends and insights (heatmaps, pie charts, featureimportance)

## CERTIFICATIONS

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- Cloud Computing - **NPTEL**
- AWS Cloud Computing - **AWS**
- Web Development - **Infosys/springboard**

## HONORS & AWARDS

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- RIT HACKATHON 2K25