# **GIRISH PAWAR**



#### **OBJECTIVE**

A proactive team player with strong multitasking abilities, always eager to take on new challenges. Passionate about problem-solving, learning new skills, and delivering impactful results.

#### **SKILLS**

- Python
- HTML
- Java Script
- CSS
- Tailwind CSS
- Fast API
- NumPy
- Matplotlib
- Seaborn

- Requests
- Sckit-learn
- TensorFlow
- GitHub
- Jupiter Notebook
- VS Code
- Pandas

## **Work Experience**

#### **Student Researcher**

April 2022 - May 2022

- Co-author and published a research paper in the International Research Journal of Modernization in Engineering, Technology and Science (IRJMETS), Volume 04, Issue 05, May 2022.
- Collaborated with a team of 5 to design and develop a healthcare-related application using Java, XML, Android Studio, Firebase DB.

Dec 2024 - Feb 2025

- Co-authored and published a peer-reviewed research paper in IRJMETS (Vol. 07, Issue 02, Feb 2025) focused
  on predictive modelling and web-based system implementation.
- Engineered a full-stack web application leveraging FastAPI (Python) for the backend, HTML/CSS/JavaScript
  for the frontend, and MySQL for data persistence. Integrated machine learning models for predictive
  analytics and real-time decision-making.

## Software Engineer Intern – Innovation Hub Services Private Limited

Aug 2021 - SEP 2021

Internship in Web Design & Development.

Portfolio: ( <a href="https://portfolio-ruby-zeta-32.vercel.app/">https://portfolio-ruby-zeta-32.vercel.app/</a>)

## **Education**

Bachelor of Computer Science,

Sandip University, Nashik (Expected 2025)

Diploma in Computer Technology,

Sandip Polytechnic, Nashik (2019 – 2022)

# **Project:**

## PriceWheel - A Used Car Price Prediction ML Model

Developed and deployed a web-based platform (Web Application) using Python (FastAPI), MySQL, HTML, and CSS. The platform allows users to buy showroom and used cars, as well as sell their own vehicles. Integrated a Machine Learning Model trained on historical data to predict the estimated price of used cars, enhancing user decision-making and platform value. <a href="try-this-">try-this</a>

#### Medicure - A online Medication System

Created an Android app using Java, XML, and Firebase that connects users with local medical stores and doctors. The app features a dashboard for store owners to manage medicines, while users can upload prescriptions, book doctor appointments, and track medicine availability in real time.