# Aditya Rajkumar Manapure

+91 8766561822 | adityamanpure22@gmail.com

| https://www.linkedin.com/in/aditya-manapure | github.com/adityamanapure |

## OBJECTIVE

Aspiring Computer Science student with hands-on experience in software development and full-stack web development . Passionate about leveraging cutting-edge technologies to develop innovative, scalable solutions and contribute to impactful projects .

## EDUCATION

**Bachelor of Engineering**, P R Pote Patil College Of Engineering.                    July 2026

- CGPA : 7.7 (aggregate)

**HSC Maharashtra State Board**, Shri Shivaji Science College.

- Percentage : 66.33%                    2020- 2022

**SSC Maharashtra State Board**, Golden Kids English High School.

- Percentage : 88.8%                    2020

## SKILLS

**Technical Skills:**

- **Programming Languages:** C, C++, Python, JavaScript, PHP

- **Web Development:** HTML, CSS, React , Django, Flask

- **Databases:** MySQL, PostgreSQL

- **AI & ML :** TensorFlow, CNN ,NLP ,Generative AI

- **Cloud Computing:** AWS, Render

- **Tools & Version Control:** Git, GitHub, MS Office Suite

**Soft Skills:**

- Ability to work in Team
- Time management and organizational abilities
- Great Communication skills

## EXPERIENCE

**AI-ML Intern**                    April- June 2024

AICTE (Supported by Google)                    Remote

- Developed and implemented machine learning algorithm using Python and ML skills.

- Used libraries like TensorFlow, Scikit-Learn, Matplotlib, Seaborn, etc.

## PROJECTS

**Real-Time Assault Detection System:**

- Built a Flask-based web dashboard with multi-camera support, real-time video streaming, and interactive alert notifications. Designed an user-friendly UI, reducing load times by **40%** for smooth real-time video streaming.

- Developed an AI-powered real-time assault detection system using YOLOv11 for CCTV monitoring with automated tracking and alerts with accuracy more than **92%**.

- Reduced response time by **70%** through automated alerts and a real-time monitoring dashboard. Integrated real-time notifications, improving security team efficiency by **60%**.

- github.com/adityamanapure/safe-women

**Job Search Portal:**

- Created a Full Stack Web application using Flask, MySQL, HTML, CSS and JavaScript, designed to assist job seekers in finding suitable opportunities.
- Connected Database using flask to fetch jobs, implemented user-friendly features for browsing and searching job listings.
- Future enhancements include allowing recruiters to post job openings and manage applications in a centralized system.
- github.com/adityamanapure/jobsy

## CERTIFICATION

**Meta Back-end Developer Professional Certificate** (verify here)                                          8 Months

1. Includes 9 certificates

**Devops On AWS Specialization** (verify here)                                                              4 Months

2. Includes 4 certificates

**Generative AI For Software Developers Specialization (IBM)** (verify here)                                3 Months

3. Includes 3 certificates

## EXTRA-CURRICULAR ACTIVITIES

**Core Team Member, Google Developer Student Club (GDSC)**

- Played an active role in organizing and hosting events, including the Google Cloud Study Jam, to promote learning and community engagement.

**Core Team Member, Departmental Cultural and Social Activities Club**

- Contributed to planning and executing cultural and social events, fostering a vibrant and inclusive community within the department.