

PRASHANT MENGANE

CONTACT

- 📞 +91- 8275496030
- ✉ prashantmengane007@gmail.com
- 📍 Pune , Maharashtra
- 🌐 [Linkedin](#) [Github](#)



EDUCATION

- **Masters in Computer Application (MCA)**
Institute of Industrial and Computer Management and Research (IICMR) Pune - 7.5(SGPA) Sem-1
- **Bachelor of Commerce (BCom)**
Indira Gandhi National Open University (IGNOU) - 61.5%
- **Higher Secondary Certificate (HSC)**
National Institute of Open Schooling (NIOS) - 61.7%
- **Secondary School Certificate (SSC)**
Army Public School (CBSE) - 73.6%

ADDITIONAL COURSE/CERTIFICATES

- **Python Data Structures** - coursera
- **Python Essentials 1** - Cisco
- **Python Essentials 2** - Cisco
- **Introduction to Cyber Security** - Cisco
- **ISC2 Candidate** - ISC2
- **Everyday English 1** - The Open University
- **Microsoft Azure SC-900**
- **AWS cloud practitioner** - aws skillbuilder

PARTICIPATION

- **PRESIDENT** (ARKO Club) | [IICMR, Pune] | [2023-2025]:
Actively contributing to the Arko Club, a student - led organization focused on promoting creativity and cultural activities.
- **SIH(Smart India Hackathon) 2023** - participant
- **TECHNOCASE**(State Level Case Study and Programming Competition) 2024 - 3rd place.
- **LOGICA ' 2023** (Technical Fest of SIMCA) – Participant
- Academic Social Responsibility (Study Marathon – 10-hour Intensive)
- **Inter-college Basketball Competition** – Winners
- **IT-Conclave** , IICMR(Compered Event)
- **Anti-Ragging committee** (Member) SPPU

SOFT - SKILLS

- Leadership
- Active listening
- Time Management
- Punctuality
- Team work

SKILLS

- **Programming Languages:** Python, Java, C, Bash
- **Database:** MySQL, MongoDB
- **Front-End:** HTML, CSS, JavaScript, Bootstrap
- **Operating System:** Linux (Debian), Windows
- **Cloud:** AWS , Azure
- **Developer Tools:** VS Code, GitHub

PROJECTS

- **E-Waste facility locator**
- **HTML , CSS , JavaScript , Java , Servlet , MySql , Google API**

Designed and developed an E-Waste facility locator application using HTML, CSS, and JavaScript for frontend interactivity and Java Servlets for backend functionality. Leveraged MySQL for database management and integrated Google Maps API for geolocation services, enabling users to easily locate nearby disposal facilities. Implemented search, filtering, and detailed information display features to enhance user experience. Successfully deployed and tested across multiple platforms, contributing to environmental sustainability efforts and promoting responsible e-waste disposal practices.

- **SEEDO (seeds delivery app)**
- **HTML ,CSS , JavaScript , Django , PostgreSQL**

Contributed to the development of SEEDO, a web application designed for seamless seed delivery services. Utilized HTML, CSS, and JavaScript for frontend development, ensuring an intuitive user interface. Implemented backend functionalities using Django framework, with PostgreSQL for database management, optimizing data handling and ensuring scalability. Integrated APIs for payment processing and geolocation services, enhancing user experience with real-time tracking and secure transactions. Played a key role in testing, debugging, and deploying the application, ensuring reliability and performance. SEEDO streamlined the process of ordering and delivering seeds, improving agricultural efficiency and customer satisfaction.

- **Port Scanner**
- **Bash Script**

Created a Bash script for network port scanning, facilitating rapid identification of open ports on remote systems. Enhanced cybersecurity measures and expedited troubleshooting processes through effective network reconnaissance and analysis.

- **Sungla (Optical Shop)**
- **HTML ,CSS , JavaScript , Django , PostgreSQL**

Developed Sungla, an e-commerce platform for an optical shop, integrating HTML, CSS, and JavaScript for frontend design and Django with PostgreSQL for backend functionality. Enhanced user experience with seamless online shopping, optimized inventory management, and secure transactions, contributing to increased sales and customer satisfaction.

- **Word to PDF Converter**
- **python , Tkinter(GUI tool)**

Developed a Python application with Tkinter GUI tool to convert Word documents to PDF format. Implemented file selection, conversion, and save functionalities, ensuring user-friendly interface and seamless operation. Enhanced productivity by simplifying document format conversion process, suitable for both personal and professional use.