

Raj Santosh Malpure

[LinkedIn](#) | [Github](#) | [LeetCode](#)



EDUCATION ENROLLMENT

Kalvium's UG program in CS (Software Product Engineering)

2023-27

Campus: Pune | Bachelor's enrollment: B.Tech, MIT-ADT University

TECHNICAL SKILLS

Programming Languages - Python, C++, Java; Proficiency Level - Intermediate

Web Development - HTML, CSS, Javascript, MERN Stack; Proficiency Level - Advanced

UI/UX - Figma ; Proficiency Level - Advanced

Tools and Technologies - Git, Github, REST APIs ; Proficiency Level - Intermediate

Database Management - MongoDB; Proficiency Level - Intermediate

PERSONAL STATEMENT

I am a passionate second-year computer science student with good expertise in Python, C++ and Full-stack Web development, also familiar with Java. I have hands-on experience in designing, building, and maintaining complex web applications. With proficiency in both front-end and back-end (MERN Stack) technologies, I specialize in crafting seamless and efficient user interfaces with their prototype designs. My goal is to apply my skills to solve practical and real-world challenges and make impactful solutions that enhance user experiences.

EXPERIENCE

Project 1 - HealthCare Management System

May 2024 – August 2024

The Healthcare Monitoring System is an innovative platform designed to provide healthcare professionals with real-time visibility into patient treatment information. The system centralizes treatment plans, medication schedules, progress notes, and outcome measurements in an intuitive interface.

- Built using MERN Stack (MongoDB, Express, React, Node.js).
- Implemented extension for automation email and notifications.
- Links - [Github](#) | [HealthCare](#)

Project 2 - The Warrior Codex

February 2024 – March 2024

Warrior Codex is a historical database application that allows users to document and explore legendary warriors from different eras. Users can input details such as the warrior's name, birth and death years, state of origin, famous battles, and more.

- Built using MERN Stack (MongoDB, Express, React, Node.js).
- Implemented json, REST API..
- Links - [Github](#) | [TheWarriorCodex](#)

Project 3 - Farm Life Simulator

July 2024 – November 2024

I have created a project called Farm Life Simulator which manages the farming like crops, animals, etc and gives information about how farming life works.

- Built using Object Oriented Programming.
- Implemented all concepts in OOPs
- Links - [Github](#)

Project 4 - Game Development Project

January 2025– January 2025

I have created a project which contains the seven best funny games by using HTML, CSS and Javascript which are as follows.

- Rock-paper-scissors
- Memory Game
- Whac-a-mole
- Breakout
- Frogger
- Connect four
- Space Invaders
- Link - [Github](#)

OTHER NOTES

- I like to perform leadership roles.
- Like to work on unique ideas.