

Professional Summary

Passionate coder proficient in Python, C, C++, and JavaScript, with a strong interest in the tech world. Enthusiastic about engineering and coding, aiming to leverage skills and experience to contribute to impactful projects.

Education

- B.Tech in Elec. and Telecommunications (Current GPA: 6.85)
- MHT-CET Score: 92 percentile
- Higher Secondary Certificate (HSC) - Score: 70%
- Secondary School Certificate (SSC) - Score: 94%

skills

- Python ,C and C++ for data structures and algorithms
- HTML, CSS, and JavaScript frameworks
- React.js, Node.js, and MongoDB frameworks
- Bootstrap and Git/GitHub

Certifications

- GLA "Python Fundamentals" [Python]
- Google DSC "Python for AI" Bootcamp [AI Algorithms]
- Microsoft Student Learning Academy "Learning Everything About AI with Python" [AI Algorithms]
- Microsoft Student Learning Academy "React Redefined" [React.js]
- Google Cloud "App Engine 3" [DevOps]

Achievements or Awards

- Runner-up at "Pygame" Game Development Hackathon at St. Vincent Palotti College, Nagpur
- State Football Tournament 2019-20 (Goalkeeper)
- ALACRITY Fest Table Tennis Runner-up

Professional Experience

1. EarthEscape: [Python]

- Developed a **single-player responsive game** with score counting, highscores, and obstacles.
- Utilized the **Pygame library** in Python.
- Completed development within a straight 24-hour sitting during a **hackathon**.

2. Tic-Tac-Toe with AI: [Python and AI]

- Implemented a tic-tac-toe game with built-in **artificial intelligence**.
- Provides the ability to win or draw the game but **never loses**.

3. Library Management System: [HTML, CSS, JavaScript]

- Developed a web application using **CRUD operations** in JavaScript.
- Enables librarians to track and complete processes, such as issuing book returns and checking availability, from anywhere.

4. TopperSecrets: [React.js Framework] [In Progress]

- Building a **single-page application (SPA)** community for competitive exam aspirants.
- Includes **AI-based strategy building**, exam information, topper's notes, and recommendations.

5. Portfolio : [Typescript]

- completely **developed and deployed** a portfolio website in Typescripts
- <https://mayank-deshmukh.github.io/portfolio-react/>
- very impressive UI/UX design

Professional bodies

- WEB team at ACM , IIT , Pune
- Technical Head at TESA , IIT , Pune