JAY KOTWAL

 $+91\ 9822536500 \diamond Pune, India$

EDUCATION

| Degree | Institute | Percentage/CGPA | Year |
|--------------|--|-----------------|------|
| Class X(SSC) | S.N.J Secondary High School, Chandwad, Nashik | 94.40% | 2021 |
| HSC | Maharani Usharaje Holkar High School, Chandwad, Nashik | 76.83% | 2023 |
| B.E. in E&TC | Pune Institute of Computer Technology, Pune | 9.77 CGPA | 2027 |

TECHNICAL SKILLS

Programming Languages C++, Python, JavaScript

TechnologiesWeb DevelopmentToolsGit, Tableau, MySQLOperating SystemsLinux (Ubuntu)

Soft Skills Proficient in English (Reading and Writing), Team Collaboration, Problem Solving

PROJECTS

• Password Manager

Developed a secure password management application using **Python and MySQL**. Designed a user-friendly interface to facilitate easy password management for individuals. Focused on optimizing performance and security to store passwords safely.

• Spotify Clone

Built a fully functional Spotify clone application using **JavaScript**, **HTML**, **and CSS** for the frontend, and Node.js with MongoDB for the backend. Integrated audio streaming functionality, user authentication, and playlist management. Focused on creating an intuitive user experience and optimized the application for performance.

ACHIEVEMENTS

• Pulzion'24: 1st Prize in ElectroQuest (October 2024)

Won 1st prize in ElectroQuest at PASC's flagship event, completing a treasure hunt and circuit-building challenge. A rewarding experience that enhanced my technical skills and teamwork.

EXTRACURRICULAR ACTIVITIES

• PICT ACM Club, Member and Volunteer

Participated in workshops, hackathons, and coding competitions. Assisted in event organization and mentored peers in coding challenges. Volunteered in event management, registration, and communication, enhancing teamwork and organizational skills.

• PICT Pictoreal Club, Member

Contributed to photography exhibitions, photo shoots, and visual media projects. Helped develop social media content and promoted club activities.

CERTIFICATIONS

• Data Analytics Certification - 2024

Issued by MetricMinds

Gained skills in data processing, analysis, and visualization, which I apply in my projects to make data-driven decisions and improve application performance.

HOBBIES AND INTERESTS

- Athletics: Passionate about running and sprinting.
- Reading: Interested in technology, science fiction, and personal development.