AARYA PATIL

Pune, Maharashtra

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ABOUT ME

- Aspiring software engineer.
- Mathematics enthusiast.
- Passionate coder and software developer.
- Collaborative creator.

EDUCATION

Bachelor of Technology (BTech.) in Computer Science and Engineering |

Symbiosis Institute of Technology, Pune

2022 - 2026

- Current CGPA: **7.76**.

Higher Secondary School Certificate | Matrix Academy School, Mumbai

2020 - 2022

- Percentage: **94%**.

TECHNICAL SKILLS

- Web Development (React).
- Basic Database Management.
- Version Control (Git).
- Machine Learning.
- Embedded Systems.
- Discrete Mathematics.
- Fusion 360 (basic).

PROGRAMMING LANGUAGES

- Java
- JavaScript
- Python
- MySQL
- HTML

PROJECTS

1. **Matchmaking/Dating Site**

   A matchmaking site based on machine learning concepts, used languages like python (for algorithm), HTML, CSS and JavaScript (for frontend/backend) using React framework.

2. **Gym Management System**

   Online Gym Management system using NetBeans IDE implementing java, and MySQL for database management.

3. **Smart Plant Monitoring System**

   A smart system based on IoT, for real-time monitoring of plants. Used Arduino IDE to implement code in C++, used NodeMCU and various sensors. Also used Blynk IoT app to implement the project.

4. **SOS Device for Safety**

   An IoT based device, use to transmit real-time sos messages via sms. Uses SIM800L GSM module, NodeMCU ESP32, etc. Used Arduino IDE for hardware code implementation in C++, Android Studio and Kotlin for user app.

SOFT SKILLS

1. Effective communication.
2. Team Collaboration.
3. Efficient Problem solving and Critical thinking.
4. Effective Time management.

FOREIGN LANGUAGES

1. English
2. French (fluent)
3. German (basic)

LINKS

1. GitHub: https://github.com/aaryaP777
2. LinkedIn: http://www.linkedin.com/in/aarya-patil-0625ap2407
3. Hacker rank: https://www.hackerrank.com/profile/patilaarya106

HOBBIES AND INTERESTS

- Sketching
- Reading
- Travelling