

# Aayush Thorat

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## EDUCATION

<b>Pune Institute of Computer Technology</b> <i>B.E. Electronics and Telecommunication (ENTC)</i>	June 2026 <i>Current GPA: 8.50/10</i>
<b>Suryadatta Public School, Pune</b> <i>HSC Science</i>	June 2022
<b>DPS Modern Indian School, Doha-Qatar</b> <i>CBSE 10th Grade</i>	April 2020

## SKILLS

**Programming Languages:** C/C++, Python, Java, HTML/CSS, Kotlin  
**Frameworks/Libraries:** React.js, Node.js, Express.js, Bootstrap, GSAP, Three.js  
**Databases:** MySQL, MongoDB  
**Tools/Platforms:** Git, GitHub, VS Code, Postman, Replit, PowerPoint

## PROJECTS

### Apple iPhone 15 Website | *Three.js, React.js, HTML/CSS, GSAP, Git/Github, VS Code*

- Developed an interactive 3D product showcase of the Apple iPhone 15 Pro Max with realistic 3D modeling, animations, and textures.
- Utilized Three.js for rendering high-quality 3D objects and GSAP for smooth transitions and animations.
- Optimized performance and responsiveness, ensuring seamless experience across devices.

### Facial Recognition Attendance System using CCTV & Raspberry Pi 4B | *Python, OpenCV, Raspberry Pi 4B*

- Developed a smart attendance system using CCTV cameras and Raspberry Pi 4B to automate attendance tracking
- Implemented OpenCV for real-time face detection and TensorFlow/Keras for facial recognition to ensure high accuracy.
- Optimized system performance for real-time processing on edge devices, reducing manual intervention.

## EXPERIENCE

<b>Zymo</b> <i>Web Developer Intern</i>	April 2025 – May 2025
<ul style="list-style-type: none"><li>• Led the development of a single-product website using <b>React.js</b> and <b>Tailwind CSS</b>, implementing features such as admin login and a fully functional admin dashboard for product management.</li><li>• Contributed to the front-end of Zymo's main website, focusing on responsive design and seamless user experience.</li><li>• Enhanced the UI and behavior of the website-integrated chatbot using JavaScript and <b>Tailwind CSS</b> utility classes.</li></ul>	

## CERTIFICATIONS

**AWS Cloud Fundamentals Bootcamp**  
**Prompt Design in Vertex AI Skill Badge**

## HOBBIES & INTERESTS

Chess, Table Tennis, Lawn Tennis, Traveling & Exploring New Places