

PROFESSIONAL SUMMARY

Enthusiastic and results-driven Electronics and Telecommunication engineering student with a strong foundation in Python, Data Science, and Web Development. Proven ability to lead and collaborate across cross-functional teams through active roles in IEEE and IIC VIIT. Skilled in building real-time AI solutions and intuitive web interfaces with a focus on innovation, problem-solving, and continuous learning. Passionate about bridging technology with real-world applications to create meaningful impact.

EDUCATION

<b>Vishwakarma Institute of Information Technology</b> BTech in Electronics & Telecommunication; CGPA: 8.61	Pune, Maharashtra, India <b>June 2021 - May 2025</b>
<b>Sir Parshuram Bhau Junior College</b> HSC; Percentage: 82.83%	Pune, Maharashtra, India <b>June 2020- June 2021</b>
<b>Abhinav Vidyalaya Highschool</b> SSC; Percentage: 86%	Pune, Maharashtra, India <b>June 2018 - June 2019</b>

SKILLS SUMMARY

**Programming:** Python, SQL, HTML, CSS  
**Data Science & Analysis:** Machine Learning, Deep Learning, Data Analysis & Visualization, Power BI  
**Tools & Software:** Multisim, Proteus, Arduino IDE, Cisco Packet Tracer, MS Word, PowerPoint, Excel  
**Soft Skills:** Leadership, Communication, Time Management, Teamwork, Problem-Solving, Adaptability

WORK EXPERIENCE

<b>SEO &amp; Web Developer Intern</b>   <a href="#">Avis Pixel</a> , Maharashtra	<b>Nov 2024 – May 2025</b>
<ul style="list-style-type: none"><li>Developed responsive and user-friendly websites using HTML and CSS, enhancing UI/UX and site accessibility.</li><li>Assisted in ERP system development with PHP and MySQL, contributing to backend logic and efficient data management.</li><li>Executed SEO strategies including meta tag optimization, header structuring, and blog enhancement, resulting in improved search engine rankings and visibility.</li></ul>	

PROJECTS

<b>Indian Sign Language to Speech Conversion</b>   <a href="#">LINK</a>
<ul style="list-style-type: none"><li>Utilized Python and Deep Learning to develop a real-time ISL-to-speech conversion system.</li><li>Implemented accurate gesture recognition for seamless speech output.</li></ul>
<b>Surveillance System</b>   <a href="#">LINK</a>
<ul style="list-style-type: none"><li>Used Python and Machine Learning to develop a real-time surveillance system.</li><li>Implemented algorithms for anomaly detection and threat identification.</li></ul>
<b>Emotion-based Music Player</b>   <a href="#">LINK</a>
<ul style="list-style-type: none"><li>Used Python and Machine Learning to develop an emotion-based music player.</li><li>Created personalized playlists tailored to users' emotions.</li></ul>
<b>Movie Recommendation</b>   <a href="#">LINK</a>
<ul style="list-style-type: none"><li>Used Python, Machine Learning, and XAI to develop a personalized movie recommendation system.</li><li>Provided movie suggestions based on user preferences using advanced algorithms.</li></ul>

CERTIFICATES

<b>IBM Full Stack Software Developer Professional Certification.</b>   <a href="#">CERTIFICATE</a>
<b>IBM Data Science Professional Certification.</b>   <a href="#">CERTIFICATE</a>
<b>Introduction to Agile Development and Scrum.</b>   <a href="#">CERTIFICATE</a>

EXTRA CURRICULAR

<b>Advisory Board Member</b>   IEEE VIIT Student Branch	<b>Aug 2024 – May 2025</b>
<b>President</b>   Institution’s Innovation Council (IIC), VIIT	<b>Aug 2023 – Sept 2024</b>
<b>Joint Secretary</b>   IEEE VIIT Student Branch	<b>Sept 2023 – Aug 2024</b>
<b>ENTC Department Head</b>   I2IC & TPO Cell, VIIT	<b>Sept 2023 – Aug 2024</b>
<b>Joint Documentation Head</b>   IEEE VIIT Student Branch	<b>Dec 2022 – Sep 2023</b>
<b>Documentation Team Member</b>   I2IC & TPO Cell, VIIT	<b>Oct 22 – Sep 2023</b>