

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

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

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

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

PROJECTS

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

CERTIFICATES

IBM Full Stack Software Developer Professional Certification. CERTIFICATE
IBM Data Science Professional Certification. CERTIFICATE
Introduction to Agile Development and Scrum. CERTIFICATE

EXTRA CURRICULAR

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