

EDUCATION		
<div>Vellore Inistitute of Technology</div> <div><ul style="list-style-type: none"><li>M.Tech Integrated CSE(Core); CGPA: 8.42 CGPA</li></ul></div>		Amaravati,Andhra Pradesh
<div>Narayana Pu College</div> <div><ul style="list-style-type: none"><li>PCMC;Percentage:76%</li></ul></div>		Bengaluru,Karnataka
<div>Narayana High School</div> <div><ul style="list-style-type: none"><li>PCMC;CGPA:8.7 CGPA</li></ul></div>		Hyderabad,Telangana

SKILLS SUMMARY		
<div>Languages:</div>	JAVA,C++, PHP, HTML ,CSS ,Python ,R,Git	
<div>Frameworks:</div>	Pandas, Numpy,TensorFlow, Keras, Django, Flask, NodeJS	
<div>Database:</div>	MYSQL,Firebase,SQLite,Mongodb,Casandra,Redis	
<div>Platforms:</div>	Linux, Web, Arduino, AWS,Cloudfare,Prestashop	
<div>Soft Skills:</div>	Leadership, Event Management, Writing, Public Speaking, Time Management	

EXPERIENCE		
<div>ItJobXS</div> <div><ul style="list-style-type: none"><li>Web Developer</li></ul></div>		Remote
<div><ul style="list-style-type: none"><li><div>Responsive Web Page Design: Developed and designed a fully responsive web page for a section of ItJobXS platform.</div><div>User Verification and Authentication: Solved user verification challenges, efficiently removing fake bots and posts.</div><div>Recaptcha Integration: Integrated Google Recaptcha for enhanced website protection against bots and spam.</div><div>Tech Stack: Utilized HTML, CSS, JS, Bootstrap, and PHP for development.</div></li></ul></div>		July 2024 - sep 2024

PROJECTS		
<div>Chatify(Flutter,Dart,Firebase)-Developing:</div> <div><ul style="list-style-type: none"><li>Developed a cross-platform chat app with Flutter, ensuring seamless functionality on Android, iOS, web, and Windows.</li><li>Integrated Firebase for real-time messaging, secure authentication, and 50% faster data retrieval across platforms.</li><li>Optimized responsive UI/UX and device portability for consistent performance on mobile, web, and desktop platforms.</li><li>Implemented device portability ensuring the app operates flawlessly on Android, iOS, Windows, and web browsers.</li><li>Leveraged Dart for efficient performance to enable smooth interactions across all platforms simultaneously.</li></ul></div>		
<div>Atypical Teratoid Rhabdoid Tumor Detection With Advanced CNN, VGG-19 (Django,Flask,Keras,TensorFlow,Python):</div> <div><ul style="list-style-type: none"><li>Developed a deep learning method for brain tumour detection using Python and VGG19 and CNN, which produced a 96% accuracy rate for early childhood tumour detection.</li><li>Utilized frameworks like OpenCV,Pillow and NumPy for advanced image preprocessing in ATRT detection.</li><li>Used TensorFlow and Keras for effective model training, leveraging deep learning to enhance ATRT detection accuracy.</li><li>Trained model using 1,500 tumor and 1,500 non-tumor images, achieving high accuracy in detection.</li><li>Develop web applications with Django, utilizing backend integration and dynamic UI templating for efficient solutions.</li></ul></div>		
<div>Vit-Ap Web Development(HTML,CSS,JS,PHP,MySql):</div> <div><ul style="list-style-type: none"><li>Developed dynamic website using HTML, CSS, JavaScript, PHP, and MySQL to enhance user interaction and experience.</li><li>Designed responsive layouts with HTML/CSS ensuring seamless display across various devices and screen sizes.</li><li>Integrated JavaScript for interactive features improving website functionality and user engagement.</li><li>Implemented backend with PHP/MySQL for dynamic content management, user authentication, and database handling.</li><li>Optimized website performance by streamlining code and database queries for faster load times and scalability.</li></ul></div>		

PUBLICATIONS		
<div>CyberSecurity in Healthcare: IOT Security for Medical Devices — IIT MANDI 15th IEEE(ICCNCNT):</div> <div><ul style="list-style-type: none"><li>Presented at the 15th International IEEE ICCNCNT on advanced topics in computing, communication, and networking technologies.</li><li>Developed machine learning models like Logistic Regression, Decision Tree to achieve 85% accuracy in IoT healthcare security.</li><li>Trained and tested models to effectively detect and mitigate security threats in healthcare IoT devices.</li></ul></div>		

CERTIFICATIONS		
<div>JAVA Programming (My Great Learning)</div>		August 2024
<div>Fundamentals of Deep Learning (NVIDIA)</div>		March-2024
<div>Soft Skills and Overview of Artificial Intelligence (TCS)</div>		December 2023