



COMPUTER SCIENCE ENGINEERING (B.Tech 4Y)

EDUCATION

Year	Degree/Exam	Institute	CGPA/Marks
2020-24	B.TECH	SGGSIE&T, Nanded	8.48 /10
2018	HSC	Shivaji Science College ,Nagpur	81.69%
2016	SSC	Tejswini Vidya Mandir, Nagpur	94.80%

INTERNSHIPS

Hirexzo Solutions LLP Web Development Intern (Virtual)Hyderabad, India	Feb' 24- May' 24
<ul style="list-style-type: none">Contributed to front-end development, resulting in a 30% improvement in loading speed and system efficiency.Collaborated with the team to elevate user experience standards, leading to a 25% increase in user engagement metrics and streamlined system functionality.	

PROJECTS

Machine Learning Techniques for ASD Detection and Recommendation	Jan' 24- May' 24
<ul style="list-style-type: none">Developed Machine learning models to diagnose Autism Spectrum Disorder with 70.79% accuracy (Logistic Regression) and 69.96% accuracy (SVM).Utilized Python, scikit-learn, Streamlit, and Jupyter Notebook for development.Created an interactive diagnostic interface using Streamlit, showcasing strong analytical and technical skills.	
Mini ATM System Project	Jan' 23
<ul style="list-style-type: none">Developed a fully functional ATM system in C++, including features such as account authentication, balance inquiry, cash withdrawal, and deposit functionality.Utilized C++ while adhering to Object-Oriented Programming (OOPs) principles.	
Blog Website using MERN stack	Sept' 23
<ul style="list-style-type: none">Created a cutting-edge blog website using the powerful MERN stack, enriched with Redux for flawless state management and Material-UI for sleek, modern interface.Engineered robust RESTful API endpoints with Node.js and Express.js, seamlessly integrated with MongoDB to ensure efficient data handling and retrieval.Leveraged Postman for rigorous API testing, guaranteeing top-notch functionality and reliability, while prioritizing user satisfaction through responsive design and secure authentication protocols.	
DBMS Project : Online Medicine purchase platform	Mar'24
<ul style="list-style-type: none">Created an online platform for purchasing medicines with features including user authentication, product browsing, ordering, and secure payment processing.HTML, CSS, Bootstrap 5 for frontend, JavaScript for dynamic behavior, and PHP with MySQL for backend functionality.	

PUBLICATION/CONFERENCE

Machine Learning Techniques for Early Autism Spectrum Disorder (ASD) Detection and Recommendation	May' 24
<ul style="list-style-type: none">Published Research Paper in Vietnam Journal of Computer Science.Developed and evaluated machine learning models for ASD diagnosis, achieving 70.79% accuracy with Logistic Regression and 69.96% with SVM.Implemented an interactive diagnostic interface using Streamlit, enhancing accessibility for healthcare professionals.	

SKILLS AND EXPERTISE

Technical Skills : C++ .Net Python HTML CSS Tailwind CSS Bootstrap Reactjs Nodejs Javascript Database MySQL SQL MongoDB PostgreSQL Github Machine Learning Jupyter Notebook Postman Linux(Ubuntu, Cinnamon) AWS.
Soft Skills: Self-motivated Collaboration Problem-solving Communication Creativity Adaptability Independent Quick Learner.

COURSEWORK INFORMATION

Data Structures & Algorithms | Operating System (OS) | Database Management systems(DBMS) | OOPs.

POSITIONS OF RESPONSIBILITY

Co ordinator Gandhrava Drama Club SGGSI&T, Nanded	Jun' 22- May' 23
<ul style="list-style-type: none">Managed backstage activities, demonstrating leadership and ensuring seamless theatrical productions.	
Joint Co ordinator Vatsalya Club SGGSI&T, Nanded	Apr' 22- May' 23
<ul style="list-style-type: none">Led social initiatives for orphan welfare and environmental conservation, tree plantations and welfare programs.	
Member Training and Placement Cell SGGSI&T, Nanded	Apr' 21- May' 22
<ul style="list-style-type: none">Managed social media and website portfolios, enhancing brand visibility and stakeholder relationships.	

CODING PROFILES

[Github](#) | [Geeksforgeeks](#) | [HackerRank](#) | [Code Studio](#) | [Codechef](#) | [Leetcode](#)