

KATTA VISHWA TEJA

IT Fresher

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SUMMARY

I am a highly motivated IT Fresher with solid programming and artificial intelligence skills, bolstered by hands-on experience in AI-driven projects. My academic background in Information Technology has prepared me for challenges in tech innovation and problem-solving. I thrive on learning from industry leaders and am eager to contribute my skills to impactful projects

EXPERIENCE

Intern AI Engineer

Dotsoft Business Solutions Pvt Ltd

10/2025 TG, India

An innovative solutions company focused on AI and dynamic technology development

- Built an AI-powered resume screening web application to automatically evaluate resumes against job descriptions
- Implemented semantic matching using text embeddings to rank candidates based on relevance
- Designed threshold-based shortlisting to categorize resumes into Accepted and Rejected
- Developed an intuitive Streamlit web interface for resume upload and result visualization

EDUCATION

B.Tech in Information Technology

Kakatiya university College of Engineering and Technology

08/2021 - 05/2025 TG, India

Intermediate (MPC)

S.R Junior College

06/2019 - 05/2021 TG, India

STRENGTHS

- Problem-solving and Analytical Skills**
Strong problem-solving, analytical skills and prioritize tasks effectively to meet deadlines while maintaining quality and accuracy in my work
- Adaptability**
Quick learner who adapts easily to new tools, technologies, and work processes, enabling me to perform efficiently in dynamic and fast-paced settings
- Time Management**
Managing time effectively by prioritizing tasks and meeting deadlines without compromising the quality and accuracy of my work
- Communication Skills**
Effective communication and documentation skills with the ability to listen actively and understand requirements accurately, which helps in responding appropriately

SKILLS

Gmail	GitHub	Data Structures	Python
C/C++	HTML	CSS	JavaScript
Numpy	Pandas	Tkinter	SQLite
Visual Studio Code	Anaconda	Unix	OOP
Streamlit	Blockchain	Deep Learning	
Batch			

PROJECTS

Evidence Protection System

Date period

Evidence Protection System

- Developed a blockchain-based system for securing digital evidence to prevent tampering and loss of judicial/civil evidence
- Applied concepts of decentralized storage and cryptographic security

An Efficient Image-Denoising Method Using Deep Learning Technique

Date period

An Efficient Image-Denoising Method Using Deep Learning Technique

- Built a denoising model based on DnCNN and benchmarked against other algorithms
- Implemented residual learning and batch normalization for enhanced noise reduction
- Achieved superior results in PSNR, SSIM and visual quality
- Optimized algorithm performance using advanced image processing techniques