

Dhanush Krishnapatnam

[in dhanushkrishnapatnam](#) | [✉ dhanushkrishnapatnam05@gmail.com](mailto:dhanushkrishnapatnam05@gmail.com) | [☎ +91 9493030600](#)

SUMMARY

Seeking a challenging role in technology to apply my expertise in Data Structures, Algorithms, and OOP. Passionate about software development, problem-solving, and building scalable solutions. Eager to enhance my skills in emerging technologies, cloud computing, and full-stack development. Committed to contributing to organizational growth while continuously learning and innovating.

WORK EXPERIENCE

Summer Research Intern

May 2024 - Aug 2024

Worked on image augmentation using Graph Neural Networks (GNNs) under the guidance of Dr. Hemantha Kumar Kalluri to enhance dataset quality for deep learning applications. Explored various graph-based augmentation techniques and analyzed their impact on tasks like image classification and object detection. Gained hands-on experience with deep learning frameworks, research methodologies, and model evaluation, strengthening problem-solving and analytical skills.

PROJECTS

E - Commerce Website

Developed a fully functional e-commerce website with secure payments, real-time inventory, and order tracking. Focused on user-friendly UI, database management, and transaction security to enhance scalability and performance.

eKYC Verification System for Banking

Developing an eKYC system to automate customer identity verification in banking. Ensured secure data handling, encryption, and compliance with KYC regulations to enhance security. Optimized verification speed and accuracy, reducing manual effort and improving efficiency.

EDUCATION

2022 - 2026	Bachelor's Degree at SRM University AP	(GPA: 7.53/10)(till 5th sem)
2022	Class 12th BIEAP	(Percentage: 86.7)
2020	Class 10th BSEAP	(Percentage: 100)

SKILLS

Programming Languages:	C/C++, Python
Web Technologies:	HTML, CSS
Databases:	MySQL
Soft Skills:	Team Collaboration, Critical Thinking, Problem Solving