


MANU KARTHIK V

✉ manukarthikv1@gmail.com ☎ 9845655499 🔗 Portfolio  manukarthikv

Education

Global Academy of Technology , Degree (B.E.), Major (Computer Science) 8.96 CGPA	2024
Narayana PU College , Pre-University 81.33%	2020
Narayana E-Techno School , Secondary (X) 82.60%	2018

Experience

Data Science Intern , Technofly Solutions - Researched image processing algorithms and developed a speech recognition project using Python. - Applied NLP techniques to improve AI-based data recognition tools, increasing accuracy by 15%	09/2023 – 10/2023
Web Developer Intern , TechCiti Software Consulting - Developed features for the “MERN Estate Website” by conducting market research and competitor analysis. - Enhanced website usability, improving user engagement through data-driven solutions.	06/2023 – 08/2023

Projects

Estate website

A robust real estate platform offering comprehensive property listings and management features

Knee Osteoarthritis Detection

Built a deep learning model to predict knee conditions, providing insights for musculoskeletal assessments.

University Management System

Developed a Java-based system that automates 70% of university administrative tasks, streamlining student and faculty management.

SKILLS, CERTIFICATIONS & LEADERSHIP

Skills

- Programming languages: HTML, CSS, JavaScript, Java, Python.
- Libraries/Frameworks: React, Node.js, Express.js, Next.js.
- Tools/Platforms: Firebase, Excel.
- Databases: NoSQL (MongoDB), SQL.
- Machine Learning, Deep Learning.

Certifications

UpGrad Data Science and Analytics, Cloud Foundations, Amazon Services

Leadership, Vice President of Education, Nagarabhavi Toastmasters Club

05/2023 – present

Led and organized club meetings to ensure quality educational sessions and won multiple speaking contests, showcasing public speaking and leadership skills