MANU KARTHIK V

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SUMMARY

Recent Computer Science graduate with hands on experience in web development and machine learning. Proficient in Python and SQL, with a focus on contributing to IT projects through technical skills and problem solving.

SKILLS

Python, SQL, Java, React, MongoDB, NoSQL, Firebase, HTML, CSS

WORK EXPERIENCE

Machine Learning Intern
Technofly Solutions | Sept 2023 - Oct 2023

- 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%.

Web Developer Intern
TechCiti Software Consulting | June 2023 - Aug 2023

- Developed features for the "MERN Estate Website" by conducting market research and competitor analysis.
- Enhanced website usability, improving user engagement through data-driven solutions.

EDUCATION

B.E,Computer Science,Global Academy of Technology	2024	**8.96**
Senior Secondary (XII), Narayana PU College	2020	**81.33%**
Secondary (X), Narayana E-Techno School	2018	**82.60%**

PROJECTS

Knee Osteoarthritis Detection

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

MERN Estate Website

- Created a real estate website using the MERN stack, improving user experience and integrating feedback for refinement.

University management system

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

CERTIFICATIONS

UpGrad Data Science and Analytics,Cloud Foundations, Amazon Services

EXTRACURRICULARS/LEADERSHIP

Vice President of Education ,Nagarabhavi Toastmasters Club
May 2023 – Present

- Lead and organize club meetings to ensure quality educational sessions and won multiple speaking contests, showcasing my public speaking and leadership skills.