Adinani Pavan Kumar

Computer Vision Engineer

CONTACT

- 📍 Bangalore, Karnataka
- 🎂 June 28th, 2000
- 📞 +91 8179090163

✉ 🔗

CERTIFICATES

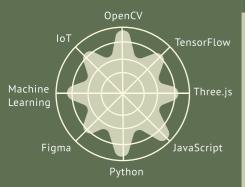- **GCP ACE**
- **AWS Cloud Practitioner**
- **Microsoft Azure**
  Azure Fundamentals
  Azure Data Fundamentals
  Azure AI Fundamentals

SKILLS

- OpenCV
- TensorFlow
- Three.js
- JavaScript
- Python
- Figma
- Machine Learning
- IoT

ABOUT ME

I'm a tech enthusiast who loves turning ideas into reality. Whether it's making computers see things with OpenCV, building sleek websites using JS, CSS, and ReactJS, or diving into machine learning with TensorFlow, I'm all in. I also enjoy crafting 3D worlds with ThreeJS and ensuring everything looks top-notch with Figma.

EXPERIENCE

2021 - 2024

ASSOCIATE SOFTWARE ENGINEER
Company: Tech Mahindra
Department: MakersLab
Experience: 2 years

EDUCATION

2017 - 2021

BACHELOR OF TECHNOLOGY
College : Srinivasa Ramanujan Institute of Technology
University: Jawaharlal Nehru Technological University, Anantapur
Branch: Electronics and Communications Engineering
Percentage: 81%

PROJECTS

⌗ VisionAI-OpenCV
Python project unraveling computer vision basics with practical examples for object identification and image/video processing. Check it out on GitHub.

⌗ VisionAI-WebSite
Flask web application incorporating computer vision functionalities. Explore real-time video processing features, including raw video display, masked video, object detection with color, face detection, hand detection, and hand gesture recognition. Easily customize the field of view and adjust HSV parameters. Check it out on GitHub.

Feel free to explore my GitHub repository for an in-depth look at the code and practical applications of my skills: GitHub

DECLARATION

I hereby declare that all the information mentioned above is true to my knowledge.