NAKKERI VIVEK

Web Developer | AI & ML Engineer

📍 Kurnool, AP   📞 +91 7671864889   ✉ viveknakker@gmail.com   in [Linkedin](#)

ABOUT ME

I'm a passionate AI & ML engineer who brings data-driven insights to life through engaging front-end experiences. I've built and trained machine-learning models in Python and Java, then integrated them into dynamic interfaces with HTML, CSS, JavaScript, and React. I thrive on solving complex problems—whether debugging a tricky model result or fine-tuning a UI animation—and love sharing what I learn at team meetings or local tech meetups.

EDUCATION

2022 - 2026	**Bachelor of Technology (AI & ML)**
G Pulla Reddy Engineering College	Aggregate : 81%
2020- 2022	**Intermediate**
New Sri Chaitanya Jr College	Aggregate : 98%
2019 - 2020	**SSC**
Zilla Parishad High School, Nagilla	Aggregate : 95%

EXPERIENCE

May 2025 - Present	**Web Designer**
Web Blinders	Currently interning in web development, collaborating with senior developers to build responsive user interfaces and enhance application functionality.
Jan 2025 -March 2025	**ML Intern**
Edunet Foundation	• Developed a CNN-based image classification model for detecting potato leaf diseases with 92% accuracy. • Preprocessed 900+ images using data augmentation & normalization to enhance model performance.

PROJECTS

Potato Leaf Disease Detection

- Built a TensorFlow-based CNN model for AI-driven agriculture disease detection.
- Achieved 92% accuracy in classifying potato diseases using computer vision techniques.
- [Link](#)

Shoplane | E-commerce Replica

- Developed an e-commerce website using HTML, CSS, and JavaScript.
- Deployed the application using Vercel for seamless online access.
- [Link](#)

SKILLS

- Languages   : Java, Python, C, JavaScript
- Web Technologies : HTML, CSS, React
- Frameworks   : Pandas, Numpy, Scikit-Learn, Matplotlib, Streamlit, Tensorflow
- Tools   : Excel, PowerPoint, MySQL, Git & GitHub
- Platforms   : Jupyter Notebook, Visual Studio Code
- Soft Skills   : Excellent Communication, People Management, Time Management

CERTIFICATIONS

- Data Visualization: Empowering Business with Effective Insights from **TATA & Forage**
- Introduction to Web Development withHTML5, CSS3, and JavaScript from **edX & IBM**
- Python Programming: Basic Skills, Intermediate from **Codio**
- Java Programming from **Infosys Springboard**
- Google AI for Anyone from **edX & Google**
- Machine Learning from **NPTEL**