

Gowripatnam Kavya

AI ENGINEER | FULL STACK DEVELOPER | MACHINE LEARNING ENTHUSIAST

kavyagowripatnam@gmail.com | +91 62*****34 | India | github.com/kavyagowripatnam

PROFILE

Computer Science and Business Systems student with a 9.14 CGPA, focused on practical artificial intelligence, cyber security, and polished full-stack products. Experienced in retrieval systems, deep-learning security solutions, and responsive cross-platform applications.

EDUCATION

RVR and JC College of Engineering

B.Tech in Computer Science and Business Systems

2022 - 2026

CGPA: 9.14

EXPERIENCE

Artificial Intelligence and Machine Learning Intern

Lovas IT | Dec 2025 - May 2026

- Supported AI solution implementation and deployment tasks.
- Collaborated with technical teams to translate requirements into features.
- Applied structured development and testing workflows.

Full Stack Development Virtual Internship

Remote Program | Jul 2025 - Sep 2025

- Built and improved full-stack applications.
- Resolved more than 15 critical bugs and improved system performance.
- Collaborated through agile development practices.

FEATURED PROJECTS

AI Powered Q&A; Bot

Python, FastAPI, LangChain, Ollama, FAISS, Llama 3

University information assistant using retrieval augmented generation, semantic search, and local LLM deployment.

DeepPhish Forge

Python, Deep Learning, NLP, Computer Vision

Real-time multi-modal phishing detection across URLs, brand visuals, and text intent with 98.7% accuracy.

OFG Connects

Flutter, React, Cloudflare R2, Appwrite

Cross-platform creator product combining social networking with dependable media delivery.

Personal AI Assistant

Flutter, Python, Hugging Face, LLMs

Assistant for daily tasks, intelligent recommendations, cloud workflows, and natural conversations.

SKILLS

AI and ML

Artificial Intelligence, Machine Learning, Deep Learning, Neural Networks, NLP, RAG, LangChain

Engineering

React.js, Next.js, Node.js, Express.js, FastAPI, Flutter, JavaScript, HTML, CSS

Languages and Data

Python, Java, C, MongoDB, SQL, FAISS, Power BI

Security and Delivery

Cyber Security, Phishing Detection, Computer Vision, Git, Cloudflare R2, Appwrite

CERTIFICATIONS

Joy of Computing Using Python - IIT Madras | Artificial Intelligence - IBM | Prompt Engineering - IBM | Core Java Bootcamp - Udemy | Industry 4.0 and IIOT - IIT Madras