

# KAVIN B



: kavinbakyaraj47@gmail.com



: 9363106669



: Coimbatore



: github.com/Kavin-Bakyaraj



: www.linkedin.com/in/kavin-b-/



: kavinbox.vercel.app



: leetcode.com/u/KAVIN047/

## SUMMARY

AI & Data Science enthusiast with hands-on skills in prompt engineering, Python, SQL, and full stack development. Experienced in building scalable applications and intelligent AI workflows using tools like Langchain, Gemini API, and n8n. Currently interning at SNS iHub, contributing to LLM-based automation systems and real-world AI projects.

## EDUCATION

**B.Tech AI&DS (CGPA: 8.12)**

**2022 - 2026**

*SNS College of Engineering, Coimbatore*

**HSC - 89%**

**2021 - 2022**

*Kongu Matric Hr. Sec. School, P. Velur*

**SSLC - 92%**

**2019 - 2020**

*Kongu Matric Hr. Sec. School, P. Velur*

## TRAINING EXPERIENCE

**Junior Software Intern - SNS Ihub**

**October 2024 - June 2025**

Worked on AI automation projects using **n8n**, **Gemini**, and **Langchain** to build efficient, real-world solutions. Contributed to faster development cycles and innovation within the team through **prompt engineering and full-stack integration**. Helped enhance productivity and showcase the potential of AI tools in practical use cases.

**AI & ML Intern - Internpe**

**July 2024 - August 2024**

Developed machine learning projects like IPL match winner prediction, diabetes risk analysis, and car price prediction using Python and ML libraries. Strengthened practical skills in **data preprocessing, model building, and result visualization**.

**Web Development Intern - Codsoft**

**May 2024 - June 2024**

Built responsive websites, including a personal portfolio and a dance academy site using React.js. Focused on clean UI design, **component-based architecture, and interactive frontend** features to deliver user-friendly web experiences.

## AREAS OF INTEREST

AI Automation | Backend Development | ML Model Development | Full Stack Web Development | Blender 3D Modelling

## SKILLS & TOOLS

**Languages & Frameworks:** Python, JavaScript, TypeScript, SQL, React.js, Django | **AI & Automation:** Langchain, Gemini API, n8n, Prompt Engineering, RAG, OCR (Tesseract) | **ML & Data Science:** scikit-learn, Pandas, NumPy, OpenCV, Streamlit | **Dev Tools:** Git, GitHub, Postman, Figma, Canva | **Database & APIs:** REST API, MongoDB, JSON structuring | Others: Blender 3D, Component-Based Architecture

## PROJECTS

**Festifly ( Full Stack)**

**June 2025**

*Developed a responsive event management platform using **React (frontend)** and **Django (backend)** with **RESTful APIs** and **cloud integration** for scheduling and managing events.*

**LEO(Telegram Bot)**

**April 2025**

*Built an advanced Telegram bot with **Groq API**, supporting real-time chat, AI image generation, web search, and personal file management. Supports independent user sessions.*

**APNA ( Full Stack with AI Integrated)**

**February 2025**

*Enhanced a job search platform using **React** and **Django** with integrated **OCR** and **Gemini API** for resume parsing and profile verification.*

**OCR Project with Tesseract**

*Developed an Optical Character Recognition system using **Tesseract**, enabling automated text extraction from images.*

**December 2024**

## CERTIFICATIONS

- **Postman API Fundamentals** - Postman (June 2025)
- **Introduction To Industry 4.0 And Industrial Internet Of Things (71%)** - NPTEL (June 2025)
- **Salesforce Agentforce Specialist** - Salesforce (April 2025)
- **AWS Certified Machine Learning - Specialty** - LinkedIn Learning (November 2024)
- **Databricks Accredited Generative AI Fundamentals** - Databricks (October 2024)
- **Databricks Fundamentals** - Databricks (October 2024)
- **Career Essentials in Generative AI by Microsoft and LinkedIn** - LinkedIn Learning (March 2024)

## ACHIEVEMENTS

- Selected as Nominee for the ARP Awards 2025 (June 2025)
- Participated in Bolt Hackathon, Google Agentic AI Hackathon, Tata internship Hackathon, D2C hackathon
- Won Hackathon conducted by SNS Ihub and secured an Internship at SNS Ihub
- Winner of Kingmakers IAS Academy Quiz Competition (out of 200+ participants)

## LANGUAGES KNOWN

English - Read, Write, Speak  
Tamil - Read, Write, Speak