

K HARIPRASAADH

✉ hari.kdh7376@gmail.com  [Linkedin](#)  [GitHub](#)  [Portfolio](#)

Proficient in Data Structures and Algorithms using Java, with a strong foundation in designing efficient and optimized solutions. Experienced in full-stack web development using Next.js, along with hands-on expertise in developing machine learning models and intelligent AI agents. Adept at delivering end-to-end AI-driven solutions by combining algorithmic thinking with practical implementation skills across software and AI domains.

Education

Vellore Institute of Technology B.Tech in Computer Science (AI and ML)	Aug 2023 – May 2027 CGPA: 9.62
PS Senior Secondary School, Mylapore Grade 12	2023 Percentage: 94.4%

Technical Skills

Languages: C++, Python, Java, Javascript, Typescript, SQL
Frameworks: Tensorflow, Langchain, LangGraph, FastAPI, React.js, Next.js
Tools: Git, Github, Postman, Figma, Visual Studio Code
Cloud and Cloud native: AWS, Docker
Soft Skills: Leadership, Event Management, Public Speaking, Logical thinking

Experience

Open Source Programming Club AI & ML Lead	Chennai, India
<ul style="list-style-type: none">• Led the development of 5+ AI-based projects, ensuring the integration of cutting-edge technologies and fostering a collaborative, learning-driven environment.• Organized and directed 10+ collaborative projects and workshops, enhancing the club’s technical impact.	

Projects

Achievements

- **Reliance Foundation Undergraduate Scholar 2023:** Selected as one of the top 5000 individuals out of a competitive pool exceeding 300,000 applicants.
- **AI/ML Batch Rank Holder:** Secured Rank 6 with a CGPA of 9.62 in my 2nd year of B.Tech CSE (AI&ML).

Certifications

• Data Analysis with Python (IBM)	February 2024
• Machine Learning Specialization (Stanford University)	July 2024
• Computer Vision and Image Processing (IBM)	August 2024
• Generative AI with Large Language Models (AWS)	February 2025