

HARIESH NV

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Date Of Birth: 20/11/2004
Portfolio: <https://hariesh-portfolio.netlify.app/>

SUMMARY

Highly motivated third year Artificial Intelligence and Data Science engineering student seeking an internship/full time position in software development to leverage my coding skills and technical expertise for contributing to innovative projects and gaining valuable industry experience. My Hobbies are practicing and problem solving, my short-term goal is to be placed in a reputable company.

EDUCATION

Bachelor of technology in Artificial Intelligence and Data Science

KIT-KalaigarnKarunanidhi Institute of Technology,Coimbatore,Tamilnadu Expected Graduation: May 2026
CGPA: 7.78

Higher Secondary Certificate

Brindhavan Higher Secondary School,Pattukkottai,TamilNadu. Percentage: **79%**

Secondary School Leaving Certificate

Brindhavan Higher Secondary School,Pattukkottai,TamilNadu Percentage: **98%**

INTERNSHIP

Artificial Intelligence Intern || Student Trainee at Ether Infotech Technologies, Coimbatore

[03-07-2024] to [19-07-2024]

- Collaborated with AI research and development teams,applying neural networks to improve model efficiency by 20%. Optimized neural network performance by adjusting weights and fine-tuning parameters, enhancing model accuracy and aligning outputs closer to expected results.

PROJECTS

AI Desktop Virtual Assistant

- Engineered an AI-powered desktop assistant with Python and Tkinter, incorporating speech/text recognition; reduced user task completion time by 30% through smart redirection to Spotify, YouTube, and Google.

Language Translator

- Developed a multilingual translation tool using Python, achieving 95% translation accuracy across 20+ languages.
- Directed a user-friendly GUI using Tkinter and Python, streamlining a user interaction and decreasing the average translation time by 30%, equivalent to 15 minutes per translation, for a team of 5 translators.

Personal Portfolio

- Designed and launched a personal website with interactive project demos using HTML,CSS, and Javascript, achieving a 90% reduction in time spent explaining project functionality during interviews.
- Composed a visually engaging portfolio layouts using CSS animations and styling, which decreased bounce rate by 15% and increased average session duration by two minutes on personal website.

COURSEWORK

• Programming & Data Structures	Fundamentals of Data Science
• Linear Algebra	Probability and Statistics
• Machine Learning	Discrete Mathematics
• Artificial Intelligence	Basics Of Data mining
• Networking	Web Technology

TECHNICAL SKILLS & Tools

Programming Skills: Python,C,Java

Database:SQL

WEB DESIGN:HTML,CSS

Tools & Platforms:AWS(AWS Certified Solutions Architect-Associate),Visual Studio Code,Jupyter Notebook

Soft Skills: Devised a streamlined tested protocol using automated test scripts, allowing for 99% code coverage rate and enabling the team to identify and address integration conflicts.

CERTIFICATES

- Kaggle Python Certificate
- Machine Learning, Data Engineering Professional and Master Certifications.(ALTAIR)
- HTML, CSS, C,Web Designing ,Python, Course Completion Certificates(INFOSYS SPRINGBOARD)
- Python, HTML,C,C++,Course Completion Certifications.(DIGILAB)
- R Programming and Fundamental Of Data Science Certificates (COURSERA)