

KISHORE SUBRAMANIAN

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SUMMARY

Aspiring AI/ML Engineer and third-year B.Tech student in Computer Science and Engineering with a strong foundation in data structures, algorithms, Python, and machine learning concepts. Passionate about applying AI to real-world problems, with hands-on experience in academic projects involving predictive modeling and deep learning. Eager to contribute to innovative tech teams through internships or research opportunities in AI, data science, or software development.

EDUCATION

S.R.M Institute Of Science And Technology, India	Jul 2023 - Jun 2027
Bachelors of Technology in Computer Science and Engineering	GPA: 8.6/10.0
The Navodaya Academy, India	Jul 2021 - Apr 2023
High School (CBSE Board)	Percentage : 74.4

EXPERIENCE

Infoem Solutions	May 2025 - Jun 2025
Internship	Namakkal, India
<ul style="list-style-type: none">Applied web development fundamentals to design and deploy Flask-based applications, integrating third-party APIs such as Google Translator for real-time language processing.	
Google	Mar 2025 - May 2025
Virtual Internship	Namakkal, India
<ul style="list-style-type: none">Leveraged Google's AI/ML curriculum to build a predictive model for student performance, achieving 95 accuracy in identifying at-risk students based on classroom engagement and homework completion rates.	

PROJECTS

Object Identification Using Deep Learning	Mar 2025 - Apr 2025
Tools/Tech : Python, OpenCV, TensorFlow, CNN	git.io/xxxx
<ul style="list-style-type: none">Engineered a CNN model for real-time object identification, enabling the processing of 30 frames per second and setting the standard for object detection capabilities in the department.Achieved 92 detection accuracy on a custom object dataset.	
Handwritten Digit Recognition(MNIST)	Apr 2025 - May 2025
Tools/Tech : Python, TensorFlow, CNN	git.io/xxxx
<ul style="list-style-type: none">Implemented a Convolutional Neural Network (CNN) to classify handwritten digits from the MNIST dataset, achieving high accuracy through model tuning and validation.Applied data normalization, ReLU activation, and dropout techniques to optimize CNN performance and prevent overfitting.	

ACHIEVEMENTS

Participation	Generated a clean, analysis-ready dataset by performing data cleaning and transformation, improving data quality and consistency for downstream machine learning tasks.	2024
3rd Place	ArtGenAI - Demonstrated understanding of production-ready setups, including environment variables and debugging in limited time.	2025
Participation	Digithon 2.0 - Participated in a 24-hour hackathon focused on solving real-world social impact challenges..	2025

SKILLS

Programming languages: C++, C, Python, Java	Web Technologies: HTML, CSS, Flask
ML/AI: Pytorch, Numpy, Pandas, Matplotlib, Scikit-learn, OpenCV	Other: MySQL, Git, Unity

LANGUAGES

English : Fluent	Tamil : Native
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