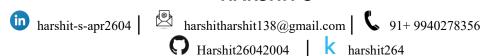
HARSHIT S



Computer Science Engineer with strong problem-solving and analytical skills, passionate about building intelligent, datadriven solutions. Known for collaborative teamwork, innovative thinking, and a commitment to continuous learning and impactful development.

Technical Expertise

- > Programming Languages: Python, Java, SQL.
- > Skills: Time Management, Reliable, Problem Solving, Team Work, Analytical Thinking, Adaptive, Machine Learning.
- Tools: Git, GitHub, VSCode, Kaggle, Jupyter Notebook.

Experience

Abluva Pvt. Limited, Oct 2024 - May 2025

AI Intern trainee

- Gained hands-on experience in **data preprocessing, feature selection, outlier removal**, and applying foundational machine learning and deep learning concepts for model development.
- Contributed to product development involving association rule mining, time series forecasting, and fine-tuning large language models (LLMs) for domain-specific text classification tasks.

CCMPL, <u>Jun 2023 - Jul 2023</u>

DL Intern

- Involved in developing Artificial Neural Networks (ANN) and Convolutional Neural Networks (CNN) using TensorFlow, enhancing practical understanding of deep learning workflows.
- Utilized **statistical analysis** and data **visualization methods** to assess and communicate model performance, with detailed documentation and optimization.

CCMPL, <u>Dec 2022 - Jan 2023</u>

ML Intern

• Gained proficiency in Python for data preprocessing, feature extraction, and **building ML models** with Scikit-Learn, using Git for version control and Jupyter Notebooks for experimentation.

Projects

- CLIA Standup summarizer: A local LLM based project summarizer for developers based on git commit logs on particular project.
- AI Tutor System : AI Tutor System that get pdf file and answers the users queries based on the content with RAG model.
- Climate Analysis Dash: This web-app allows users to predict and visualize temperature trends for different cities across various months and years.

Education

>	BE - Computer Science and Engineering, CGPA - 8.27 KPR Institute of Engineering and Technology	<u>Sept 2021 - May 2025</u>
>	BE - Computer Science and Engineering, Hons(AI&ML) KPR Institute of Engineering and Technology	<u>Sept 2021 - May 2025</u>
>	HSC, Percent : 91% Kongu Vellalar Matric. Hr. Sec. School	<u>Jun2020 - May 2021</u>
>	SSLC, Percent : 92% Kongu Vellalar Matric. Hr. Sec. School	<u>Jun 2018 - May 2019</u>

Achievements

- Achieved **1st place** in the **AIML Hackathon** at the national-level event "*BIT V-PRAYUKTI'23*" organized by BIT, demonstrating innovation and expertise in artificial intelligence and machine learning.
- Secured **1st Prize** in a Hackathon organized by **K.S.R. Institutions**, showcasing effective problem-solving and teamwork in a competitive setting.
- Attended *ICIRD Conference* on a research on **GenAI for Tutoring with Inteligent Systems.**