# Akash Harihar

+91 7019 225918 | Email: akash.harihar@gmail.com | GitHub: github.com/IAshkashI | LinkedIn: linkedin.com/in/akashharihar

## **Professional Summary**

Computer Science undergraduate specializing in AI & ML with hands-on experience in AI, data analytics, cloud and web applications. Skilled in Python, Flask, TensorFlow, and SQL, with internship exposure in predictive modelling, NLP systems, and BI dashboards. Seeking opportunities to apply technical expertise to real-world challenges in AI/ML, Data Science, or Software Development.

## Education

Bachelors of Engineering in Computer science with specialization in Artificial 2022-Present CGPA:8.62 intelligence and Machine Learning

Malnad College Engineering, Hassan

#### **Projects**

Blood Bank Management System:

 Built a full-stack web app using Flask, MySQL, HTML/CSS/JS, enabling donor search, inventory management, and automated stock notifications.

#### Dot Site:

· Built Club website that includes all information regarding the club and members present in it using HTML, CSS, JavaScript.

#### Stock Market Prediction:

• Developed real-time prediction tool using Flask, Pandas, Yahoo Finance APIs; achieved >85% accuracy in price trend forecasting.

#### Auto Cite:

• Developed a judgment summarization and hyperlink generation model in collaboration with M. Krishna Law College, leveraging T5 and BART for summarization and the Gemini API for automated hyperlink generation.

## Internship

#### ZoominData

#### <u>Intern</u>

- Developed and deployed multiple AI/ML solutions using python, including a predictive pricing model and an NLP-powered resume ranking system tailored for the aviation sector.
- Designed and implemented a business intelligence dashboard leveraging Snowflake to convert raw hotel occupancy data into
  actionable KPIs and strategic insights for executive decision-making.

## Certifications

| Cybersecurity for everyone<br>Ethical Hacking               | -Coursera<br>-NPTEL |
|---|---------------------|
| Oracle Cloud Infrastructure 2025 Foundations Associate      | - <u>Oracle</u>     |
| Oracle Cloud Infrastructure 2025 AI Foundations Associate   | - <u>Oracle</u>     |
| Oracle Cloud Infrastructure 2025 Generative AI Professional | - <u>Oracle</u>     |

## Technical Skills

Programming Languages: C, Python, HTML, CSS, JavaScript, SQL.

Frameworks/Tools: Flask, FastAPI, TensorFlow, Pandas, Power BI, Tableau, Git, Bash, n8n, Lang chain, Ollama.

Platforms: Windows, Linux, Figma, Canva, Jupyter Notebook, VS Code, Colab, AWS, OCI.

## Leadership & Achievements

 ${\tt DevOps\ Team,\ Hassan.\ (College\ Club)}\mid \textit{Vice\ President}$ 

July 2024-Present

Mentor: Figma workshop

• Prepared slides and assignments, assisted students in course lab work, organised and guided students in usage of tools. Event coordinator for state level Gameathon and Hackathon events by DevOps team.