AASHIKA D

linkedin.com/in/aashikad | github.com/AASHIKA3101 |+91 7845923456 | aashikadinesh01@gmail.com

CAREER OBJECTIVE:

Passionate AI/ML enthusiast seeking to apply my skills in machine learning, deep learning, and web development to build impactful real-world solutions. Eager to contribute to innovative projects while continuously expanding my technical expertise.

EDUCATION:

Degree/Course	Institution	Percentage	Year of Completion
B Tech AIML	Rajalakshmi Engineering College	7.18 CGPA (Till 5th Semester)	In Progress
12th	Montfort Academy Matriculation Higher Secondary school	59.6%	2022
10th	Montfort Academy Matriculation Higher Secondary School	56.4%	2020

TECHNICAL SKILLS:

- **Programming Languages** **:** Python, R
- **Web Development** **:** HTML, CSS, JavaScript
- **Design Tool** **:** Figma, Framer, WordPress, Canva
- **Concepts & Techniques** **:** Machine Learning Algorithms, Deep Learning Algorithm, Natural Language Processing

PROJECTS:

- **YOLO Attendance System**   May 2025

  Designed and implemented a real-time attendance tracking system using the YOLO (You Only Look Once) Object detection algorithm for accurate the face recognition. Developed a clean and intuitive dashboard interface to automate attendance logging and visualize records efficiently. Ensure high performance and usability for classroom or institutional deployment.

  Tech Stack: Python, OpenCV, YOLO, CNN.

- **The Expense Tracker**   Dec 2024

  Designed and developed a responsive web-based expense tracker to help user monitor and manage personal finances. Enable functionality by adding, categorizing, and visualizing the expense through interactive charts. Integrated secure user authentication and data protection measures.

  Tech Stack: Android, Figma, NLP, Java script.

- **SMS Spam Prediction Using ML Algorithms**   Jan 2024

  Designed an ensemble model combining multiple classifiers to identify spam SMS with 98% accuracy. Employed NLP techniques for preprocessing and Scikit-learn for model implementation.

  Tech Stack: Python, Scikit-learn, NLP, Ensemble Method.

CERTIFICATIONS:

- **Artificial Intelligence (AI) for Investments** - NPTEL, Jan-Apr 2025
- **Privacy and Security in Online Social Media** -NPTEL, Jan-Apr 2025
- **Python Programming –** YBI Foundations, 2023
- **Cloud Computing** - NPTEL, Jan-Apr 2023
- **Machine Learning Algorithms** - LinkedIn Learning, 2022

ACHIEVEMENTS & PARTICIPATIONS:

- **Happy Fox Hackathon Finalist** (2025) - Selected for the finals for developing an innovative AI-driven assessment tool.
- **Smart India Hackathon Finalist** (2024) - Selected for the national-level finals for developing Traffic Management System.
- **Model Competition**(2024) – interface Participated in Project Presentation at SRM Institute, Kattankulathur.
- **Innoventzz'24 Event** (2024) – Participated in symposium at Rajalakshmi Engineering College.

EXPERIENCE:

- **UI/UX Design Intern – internEzy**   July 2024 – Sept 2024 | Remote

  Designed intuitive user interface and wireframes using Figma for both web and mobile applications, ensuring seamless and responsive layouts. Collaborated closely with developers and product teams to develop user flows and interactive prototypes enhancing overall design efficiency. Conducted basic user research and integrated user feedback into iterative design improvements to optimize the user experience

HOBBIES:

- Sketching and Freehand Drawing
- Photography
- Board Games or chess
- Poster making

PERSONAL SKILL:

- Creativity
- Time Management
- Adaptability

PERSONAL PROFILE:

Date of birth	31.01.2005
Nationality	Indian
Languages known	English, Tamil
Permanent address	3/5 Venkatachalam 3rd Lane,Triplicane Chennai - 600005