Ahamed Dhahlan

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YOUR$_{LINKEDIN_PROFILE}$ ⊙ YOUR$_{GITHUB_PROFILE}$

SUMMARY

Experienced data scientist and machine learning engineer with a strong focus on transformers and LangChain agentic models. Skilled in developing and deploying advanced natural language processing (NLP) solutions, leveraging frameworks like PyTorch, Hugging Face Transformers, and LangChain to create intelligent, context-aware systems. Proficient in Python, R, and SQL, with hands-on experience in building end-to-end machine learning pipelines, predictive modeling, and data-driven decision-making. Adept at delivering scalable solutions that drive innovation and enhance user engagement.

EXPERIENCE

Software Engineer Intern   Sep 2024 – Present
Paralegal.lk, Colombo, Sri Lanka
- Integrated payment solutions into the website using PayHere services and React, enhancing transaction capabilities.
- Conducted network analysis of legal case citations, significantly improving the websites search engine efficiency by 200%.
- Collaborated on diverse web development tasks, emphasizing front-end functionality and optimizing user experience.

Electrical and Information Engineer Intern   August 2023 – January 2024
Mahaweli Authority of Sri Lanka, Victoria, Sri Lanka
- Led the design and implementation of a cutting-edge real-time dam simulation system, meticulously crafted to cater to the requirements of the Victoria Dam Control Room and Observation Platform.
- Implemented a Dam Gate opening prediction app.

PROJECTS

EDUCATION

Bachelor of Science in Engineering (Honors) - Electrical and Information 2021 – 2025
University of Ruhuna, Galle, Sri Lanka
GCE Advanced Level and GCE Ordinary Level   2017 – 2019
Zahira College, Kalmunai, Sri Lanka

SKILLS

CERTIFICATES

ACHIEVEMENTS

REFERENCES

References available upon request.