Harith Haiqal Bin Syaiful Eksan

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PROFESSIONAL SUMMARY

First-class Computer Science graduate with internship experience at PwC, specialising in AI, full-stack development, and cloud solutions. Strong technical foundation in Python, C++, JavaScript, React.JS, PHP, and MySQL, with proven ability to deliver secure, efficient, and user-friendly systems. Winner of UA92 TechFest 2.0. Seeking to apply skills in software engineering and AI-driven applications.

KEY ACHIEVEMENTS

- Achieved 1st Class Honours in Bsc (Hons) Computer Science.
- Achieved 1st place at UA92 TechFest 2.0 by presenting and showcasing my final-year project on the 6th of May 2025.

ACADEMIC PROJECTS

Final Year Project – Web Scraper RAG Chatbot

- Developed a web scraping RAG Chatbot for UA92 as a final-year project using Python, LangChain, and ChromaDB, featuring multilingual support and speech-to-text, with 97% response accuracy.

Front   – End & Back – End Development

- Developed a web-based interface and database system for a primary school utilising HTML, CSS, PHP, and MySQL, and leveraging the XAMPP web server. The implementation of an automated registration system enhanced the efficiency, organisation, and accessibility of information within the record-keeping system.

Global   Intelligent Systems

- Deployed an AI car price prediction app on Streamlit using Python machine learning models, achieving an accuracy rate of 86%.

Cloud   Computing

- The project modernises a recruitment portal by migrating manual workflows to Microsoft 365 Logic Apps, enhancing efficiency, scalability, and security through cloud-based automation and testing.

WORK EXPERIENCE

Developer Intern   May 2024 - Aug 2024
PricewaterhouseCoopers   Kuala Lumpur

- Migrated chatbot to V2 using LiteLLM, enabling seamless model switching and improved authentication.
- Enhanced legacy CMS, adding new fields and achieving 100% security compliance through Veracode mitigation.
- Proposed fixes for 26 security flaws, addressing ASP.NET misconfigurations, file control, and phishing risks.
- Maintained front-end with React.JS, streamlining UI for better usability.
- Hosted monthly developer meetings with 40 PwC developers across Malaysia and Vietnam.

EDUCATION

Bachelor's Degree: Computer Science   Aug 2025
Lancaster University (University Academy 92 Campus)   Manchester

- First-Class Honours (71.7% average)

SKILLS

- **Programming**: Python, C++, JavaScript, PHP, SQL, HTML, CSS
- **Frameworks & Tools**: React.JS, LangChain, ChromaDB, Streamlit, XAMPP
- **Specialisms**: Full-Stack Development, AI/ML (basics), Cloud Computing, Cybersecurity
- **Other**: UI/UX Design, Presentation & Collaboration, Canva