

Zulhanif Zairudin

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EDUCATION

Lancaster University BSc (Hons) Computer Science	Oct 2022 - July 2025
• Relevant modules: Software Development, Databases, Computer Networks, Digital Systems, Software Design, Operating System, Distributed System, Artificial Intelligence, Security and Risk, Media Coding & Processing	Sep 2020 - May 2022
MARA Banting College International Baccalaureate, 35 points	Jan 2015 - Nov 2019
• Relevant modules: Mathematics AA HL, Physics HL, English HL, ITGS SL, Malay SL, Chemistry SL)	Malaysian Certificate of Education (SPM) Best Achiever Award, (10A)
SMKA Al-Irshad High School	

PROFESSIONAL EXPERIENCE

Ernst & Young	Technology Consultant Intern	July 2024 – Aug 2024
• Assisted in deploying an e-invoicing solution using SAP tools, improving efficiency across invoice workflows.		
• Conducted end-to-end testing of SAP-based e-invoice software, identifying and resolving 15+ data issues to ensure system compliance.		
• Gained deep insights into invoice processes, including digitization and compliance.		
• Demonstrated problem-solving skills and collaboration in a team environment to meet project objectives.		
TALITA LAPTOP	IT Support and Marketing Intern	July 2023 - Sep 2023
• Repaired and upgraded laptops to enhance performance and user experience.		
• Designed promotional materials such as posters and catalogues to market shop products effectively.		
• Interacted with customers, providing excellent service and offering personalized product suggestions to meet their individual needs		
Freelance	Web Developer	July 2023 – Aug 2023
• Delivered an educational website for a primary school teacher, featuring interactive lessons on healthy habits.		
• Collaborated closely with the teacher to design and implement engaging features.		
• Successfully met project deadlines and ensured timely delivery of the website.		

SKILLS

Programming Languages: Python, Java, C, C#, JavaScript, TypeScript, PHP, SQL

Frameworks & Libraries: React, Next.js, ASP.NET Core, Unity

Web & Backend Technologies: RESTful APIs, HTML5, CSS3, Tailwind CSS, MySQL, SQL Server

Tools & Platforms: Git, GitHub, Linux, Jenkins, Swagger, Dapper ORM

Languages: English, Malay (fluent); Mandarin, Arabic (intermediate)

LEADERSHIP, VOLUNTEERING AND ACHIEVEMENTS

Model United Nations Conference	Aug 2020
• Delegate of Mexico in SOCHUM	
• Collaborated with global delegates to address social and humanitarian challenges as Mexico's representative	Jan 2017 - Nov 2019
Head of Prefect Committee	
• Setting and enforcing rules and standards for the prefect team	
• Leading team meetings and delegating tasks	

PROJECTS

Payroll Management System (ASP.NET Core Web API + React)

• Built a fullstack payroll system using ASP.NET Core and React, implementing RESTful APIs, clean architecture, and business-rule-driven salary calculations.

Webflow to Next.js Migration (Next.js, TypeScript)

• Migrated a static Webflow site into a production-ready Next.js App Router application, handling dynamic routing, asset normalization, and animation re-initialization.

Developer Portfolio Website (Next.js, TypeScript)

• Developed a responsive portfolio website with dynamic project pages and filtering using Next.js and TypeScript.

Book Library Management System (PHP + MySQL)

• Developed a database-driven PHP and MySQL web application with full CRUD functionality, server-side validation, and responsive UI.