

Zulhanif Zairudin

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EDUCATION

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| Lancaster University | Oct 2022 - July 2025 |
| BSc (Hons) Computer Science | |
| <ul style="list-style-type: none">Relevant modules: Software Development, Databases, Computer Networks, Digital Systems, Software Design, Operating System, Distributed System, Artificial Intelligence, Security and Risk, Media Coding & Processing | |
| MARA Banting College | Sep 2020 - May 2022 |
| International Baccalaureate, 35 points | |
| <ul style="list-style-type: none">Relevant modules: Mathematics AA HL, Physics HL, English HL, ITGS SL, Malay SL, Chemistry SL) | |
| SMKA Al-Irshad High School | Jan 2015 - Nov 2019 |
| <ul style="list-style-type: none">Malaysian Certificate of Education (SPM) Best Achiever Award, (10A) | |

PROFESSIONAL EXPERIENCE

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| Ernst & Young | Technology Consultant Intern | July 2024 – Aug 2024 |
| <ul style="list-style-type: none">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 |
| <ul style="list-style-type: none">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 |
| <ul style="list-style-type: none">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

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| Model United Nations Conference | Aug 2020 |
| <ul style="list-style-type: none">Delegate of Mexico in SOCHUMCollaborated with global delegates to address social and humanitarian challenges as Mexico's representative | |
| Head of Prefect Committee | Jan 2017 - Nov 2019 |
| <ul style="list-style-type: none">Setting and enforcing rules and standards for the prefect teamLeading team meetings and delegating tasks | |

PROJECTS

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| Payroll Management System (ASP.NET Core Web API + React) |
| <ul style="list-style-type: none">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) |
| <ul style="list-style-type: none">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) |
| <ul style="list-style-type: none">Developed a responsive portfolio website with dynamic project pages and filtering using Next.js and TypeScript. |
| Book Library Management System (PHP + MySQL) |
| <ul style="list-style-type: none">Developed a database-driven PHP and MySQL web application with full CRUD functionality, server-side validation, and responsive UI. |