

Ryan Lee

<https://rython.dev/>

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Education

UNIVERSITY

Expected 2026

Bachelor of Computer Science

- 50% Vice Chancellor Scholarship recipient.
- 80% High Distinction Weighted Average Mark.
- Relevant Coursework: Full Stack Development: Secure Frontend and Backend Services, Mobile Application Development, Concurrent and Distributed Programming.

COLLEGE

Diploma in Computer Science (Focused in Data Science)

2022 - 2024

- CGPA: 3.8 / 4.0
- 4-time Dean's List award recipient.
- President of Computer Programming Club, Vice President of Diploma Student Union.

Experience

LEAD FULL STACK DEVELOPER

Hyson Horizon (Startup)

Malaysia

Dec 2024 - PRESENT

- Led implementation of clients' Astro websites with Payload CMS backend.
- Managed cloud infrastructure for deployment with Github Actions CI/CD.

FRONTEND WEB DEVELOPER

Studio20

Malaysia

Jan - April 2024

- Developed WordPress sites and NextJS apps for clients.
- Collaborated closely with UI/UX designers and other developers in projects.
- Optimised page load speeds by implementing lazy loading techniques.

Projects

COWORKING STREAM GUIDE WEBSITE

- To provide a resource for people to learn how to do co-working streams.
- Made with Astro, Markdown, Typescript.
- 800+ visits per month, with 300+ unique visitors.

DSEC DISCORD BOT

- Rust Discord bot helper for the Software Engineering Club's Discord server.
- Developed verification feature to easily verify club members with Supabase.
- Implemented Github Actions CI/CD for automated builds.

Skills

Languages: English, Mandarin Chinese, Malay

Programming: Typescript, Javascript, Go, Rust, C#, Python

Frontend: React, Next.js, WordPress, Astro

Backend: Payload CMS, .NET, Supabase, Firebase, MongoDB, Express.js