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SUMMARY OF QUALIFICATION

Software Development – Built responsive web apps with React, HTML, CSS, and JavaScript, focusing on user-friendly experiences.

Manual & Automation Testing – Led testing efforts, including planning, documentation, execution, and debugging, with tools such as Cypress and Appium for web and mobile automation.

Mentorship & Collaboration – Mentored interns, shared best testing practices, and fostered teamwork.

EDUCATION

Xiamen University Malaysia
Bachelor of Engineering in Computer Science and
Technology (**Honors**)

Selangor, Malaysia
Feb 2021–Jan 2025
CGPA: 3.25/4.00

TECHNICAL SKILLS

- **Frontend Development:** HTML, CSS, JavaScript, React.
- **Backend & APIs:** Express.js, Node.js, MongoDB, RESTful APIs, Python, C++.
- **Testing & Automation:** Cypress, Appium, WebDriverIO, Postman, k6.
- **Tools & Platforms:** Vercel, GitHub, Figma, AWS (EC2 & Route 53).

EXPERIENCE

Seeka Technologies – Internship (Apr 2024 - Aug 2024)

Role: Quality Assurance Intern

- Conducted **manual and automated testing** for both **mobile and web applications**
- Utilized tools like **Postman, JMeter, Cypress, and Appium** for performance and functional testing.
- Mentored and guided new interns towards best testing practices.

PROJECTS

Career Compass Platform – *(Final Year Project, 2024)*

Developed a **web platform** to help students explore and choose **undergraduate courses** based on their interests and career aspirations. [[website](#)]

- Designed an interactive UI using **React, CSS, and JavaScript**.
- Integrated backend APIs with **Node.js and Express.js** for data processing and deployed on **Vercel**.
- Developed and deployed a chatbot using **OpenAI API**.
- Implemented **MongoDB** to handle the user database.

Spotify Total Streams Viewer – *(Personal Project, 2025)*

Built a web application that allows users to view total stream counts for Spotify of all songs and albums, a feature not natively accessible. [[website](#)]

- Designed an interactive UI using **React**.
- Integrated backend APIs with **Node.js and Express.js** providing real-time stats access.
- Deployed using **AWS EC2 and Route 53**

AWARDS & HONORS

Best Final Year Project Award (2nd Place) – Xiamen University Malaysia

School of Computing and Data Science, Academic Session 2024/09

Project: Career Compass – A STEM Career Discovery Platform

Dean's List Award – Xiamen University Malaysia

School of Computing and Data Science, 2024/09 Semester

For Outstanding Academic Achievement