XIUQI(ZACK) HU

Langley, BC V2Y 0S3
zackhu26@outlook.com
7783211626

QUALIFICATIONS SUMMARY

A dynamic and results-oriented professional with expertise in software programming, web design, and project management. Possesses a strong academic background in Information Technology and Applied Computer Science, coupled with hands-on experience in developing innovative software solutions. Adept at leveraging technical skills to drive project success and exceed client expectations.

• **Software Programming**: Proficient in JAVA, C++, and Python, with a track record of designing robust software applications. Consistently achieved high grades in relevant courses.

• **Web Design**: Skilled in HTML, PHP, and Django, adept at creating visually appealing and functional websites that meet client specifications.

• **Microsoft Office**: Experienced in utilizing Word and Excel to produce professional documents and spreadsheets, enhancing communication and productivity.

• **Language Proficiency**: Native in **Mandarin**, able to communicate by **Japanese**.

EDUCATION

Master of Science in Applied Computer Science

Fairleigh Dickinson University - Vancouver, BC
September 2022 to August 2024

GPA: 3.63

Bachelor of Technology in Information Technology

Kwantlen Polytechnic University - Surrey, BC
January 2018 to June 2022

GPA: 3.61

EXPERIENCE

Programming Intern

Esparkify
January 2024 - April 2024

• Developed the Esparkify Chrome Extension, utilizing HTML and JavaScript to extract and analyze data from Amazon, providing valuable insights for sellers.

• Contributed to the creation of the Esparkify Product AI-Assistant, a frontend website powered by Python and Amazon API integration, enhancing product descriptions using chatGPT.through a backend server built in Linux system with Gunicorn.

PROJECTS

CryptoTrade Website (System Development Project)

• Led the development of an admin page for user and competition management, employing HTML, PHP, and SQL for efficient data handling.

• Implemented modal boxes to optimize user experience, streamlining navigation and enhancing usability.

• Collaborated cross-functionally to troubleshoot issues, leveraging unit and integration testing methodologies for code refinement.