SORA ZHANG

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PROFILE

Motivated first-year web development student with a keen interest in full-stack development and tech support, leveraging a rich background in education, research, finance, and science. Skilled in fostering collaborative environments, adapting to diverse settings, and leveraging cross-cultural communication. Eagerly transitioning into the tech sector with a wealth of experience and expertise, seeking opportunities to gain hands-on experience and contribute to dynamic projects in Co-Op 2025Jan and/or as a part-time junior intern.

EDUCATION

Diploma in Web Development and Internet Applications**, Algonquin College,** Canada   2024 Jan - present

Bachelor of Science in Molecular Biomedical Sciences **The Hong Kong University Of Science and Technology,** Hong Kong   2007 - 2011

SKILLS

- Proficient with HTML5, JavaScript and CSS; designed and developed interactive elements for client websites

- Proficient with backend development with python, C# and MySQL.

- Experience collaborating with external stakeholders and other internal teams to ensure successful project delivery

- Adaptable with strong problem-solving skills; extensive experience working closely with clients through product development processes

- Fluent in Mandarin, Japanese and Cantonese with strong cross-cultural and written communication skills

ONGOING PROJECTS

WEB APPLICATION DEVELOPMENT ACADEMIC PROJECTS, ALGONQUIN COLLEGE, OTTAWA, ON , 2024 JAN - PRESENT
- Developed Interactive Web applications with HTML, CSS, JavaScript and API functionality
- Developed Interactive Console Apps with C# and Single Page web apps with Blazor suite

LINUX/UNIX SYSTEM DEV/OP. ACADEMIC PROJECTS, ALGONQUIN COLLEGE, OTTAWA, ON , 2024 JAN - PRESENT
- Configured and Deployed a WordPress site on Linux on a Raspberry Pi
- Completed security, system administration and networking tasks on Linux

SMALL BUSINESS WEBSITE DEVELOPMENT PART-TIME WORK , OTTAWA, ON , 2024 MAY - PRESENT
- Communicate with clients to identify and understand business needs
- Match business needs to UI/UX modifications to improve conversion
- Implement SEO strategies to drive traffic

WORK EXPERIENCE

SCIENCE TEACHER AND TUTOR   2012 - 2022,VARIOUS EDUCATIONAL INSTITUTIONS, HONG KONG
- Prepared individuals for international exams and competitions, ensuring thorough subject understanding and readiness.

- Developed customized lesson plans and teaching materials across multiple subjects, fostering student engagement and success.

- Led student teams, demonstrated leadership, and facilitated effective collaboration in achieving shared goals.

Academic Research Assistant 2013-2016, THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY/COURSERA, HONG KONG
- Conducted in-depth research, analyzed data, and presented findings, demonstrating strong analytical skills and attention to detail.

- Managed projects and collaborated with international institutions to achieve project objectives, showcasing effective teamwork and project management skills.

Financial Planner   2018 - 2020, AIA International, HONG KONG
- Built trusting relationships with clients, assessed financial needs, and provided tailored recommendations, showcasing strong communication and client management skills.

- Adapted to changing market conditions and industry trends, demonstrated resilience and adaptability in a dynamic environment.

OTHER EXPERIENCE

MENTOR   2024 MAY - PRESENT , ALGONQUIN COLLEGE , CANADA
- connect incoming international student mentee to various resources on and off campus

- help mentee adapt academically and in daily life

VOLUNTEER   2024 MAY AC DAY 1 , ALGONQUIN COLLEGE , CANADA
- provide navigation to new students and other visitors to campus

- foster a sense of belonging and community at the campus festival

VOLUNTEER   2024 MAY RUN OTTAWA , CANADA
- field questions from marathon participants including way-finding, lost-and-found, and complaints

- ensure runners have the necessary knowledge and items for pre- and post- run activities.