tiw11@sfu.ca

TONY WU

Burnaby, BC

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Other Work Experience

SFU Event Staff in Athletics and Recreation

Sep 2023 - Present

Simon Fraser University / PrimeTime Sports Company

Burnaby, BC

- Managed event logistics by ensuring seamless setup, efficient coordination, and quality customer service.
- Optimized workflows and resolved logistical challenges, enhancing efficiency by streamlining event operations.
- Maintained precise scorekeeping under fast-paced game conditions, demonstrating **attention to detail, accuracy,** and **efficiency** in data entry for official records and post-game analysis.

HMCS Quadra and Vernon CTC Staff Cadet

Jul - Aug (2022, 2023, 2024)

Department of National Defence | Government of Canada

Comox/Vernon, BC

- Led and mentored a team of 20+ staff cadets, overseeing the training and discipline of 350+ course cadets, ensuring a structured and effective training program to develop youth across Canada.
- Advised Course Commanders and collaborated with Sergeant Majors to plan and execute training plans.
- Facilitated regular meetings with leadership teams, communicating objectives, addressing challenges, and ensuring alignment with training goals.

Kitchen Chef
TOGO Sushi

Burnaby, BC

- Prepared meals with precision, ensuring high-quality standards in a fast-paced environment.
 - Collaborated with senior chefs to enhance kitchen workflow, optimizing food preparation time and service speed.
 - Adapted to high-pressure environments, demonstrating strong multitasking and organization skills.

Skills

Technical Skills

- **Programming Languages**: C/C++, Python, HTML, CSS, JavaScript, Kotlin
- Software & Tools: VS Code, Github, ClickUp, Zoho, Microsoft Word/Excel/PowerPoint/Outlook/Access
- Operating Systems: Windows 11, Linux Ubuntu, macOS Sequoia

Transferable Skills

- Problem-Solving and Critical Thinking
- Leadership and Team Management
- Adaptability and Resilience

- Teamwork and Collaboration
- Organization and Time Management
- Multitasking and Attention to Detail

Technical Projects

Frontend UI Replication & Custom Website Designs

Dec 2024

- Recreated the YouTube interface from scratch using HTML & CSS, gaining proficiency in responsive design principles and layout structuring through hands-on implementation
- Applied learned concepts independently to design custom interfaces, including an Uber ride search interface, a Tesla homepage, and an Apple MacBook product page, demonstrating adaptability and creative implementation.
- Implemented best practices in semantic HTML, CSS styling, and UI structuring, focusing on maintainability.

Chaotic Music Mixer (HTML, JavaScript, Adobe After Effects)

Mar 2024

ChaosHacks | SFU Software Systems SystemsHacks 2024

Surrev. BC

- Developed a website using HTML and JavaScript, allowing users to choose their desired music genres to create a chaotic mix and playback a preset audio file.
- Utilized Adobe After Effects to combine music from different genres.
- Collaborated with a teammate to brainstorm, code, compile, and present the finished project within 12 hours

Education

Simon Fraser University