# HAN WEN XIE

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#### WORK EXPERIENCE

# Analyst Programmer - Client Projects: Asia - Australia

2020 - Present

Giro | Montréal, QC

- Analyzed and developed applications that respect the general architecture and client's specific requirements.
- Supported and kept client software versions up to date.
- Participated in installation, training, and needs-analysis services at client locations.

# Sales Engineering Intern

May 2018 - Sep. 2018

Natcom - Cleaver Brooks | Terrebonne, QC

- Optimized sales calculations for projects ranging from \$100,000 to \$2,000,000.
- Produced automated sales calculations covering 80% of standard sold products.
- Met with customers to assess their needs, delivered presentations and sales proposals.

### **Design Engineering Intern**

May 2017 – Sep. 2017

Natcom - Cleaver Brooks | Terrebonne, QC

- Designed and developed from scratch automated engineering calculation and selection systems for production.
- Revamped components selection catalog and system to save manufacture and design costs.
- Estimated cost and quantity of necessary materials, equipment, and labor to determine project feasibility.

## **Undergraduate Student Course Assistant**

Sep. 2016 – Dec. 2016

McGill University | Montréal, QC

- Graded 50 assignments biweekly and maintained a record of grades.
- Teaching Assistant tutor for 200+ students.

#### **EDUCATION**

McGill University May 2019

Bachelor of Science in Computer Science | Montréal, QC

- Studied abroad in Singapore during Fall 2018 | Nanyang Technological University
- Graduate level class: Applied Machine Learning

#### **SKILLS**

#### Programming Languages:

- Proficient: Java, HTML, CSS, JavaScript, C++, SQL
- Exposure: C, C#, Python, PHP, Oracle DB
- Version Control: Git, GitHub, TFS

#### Soft Skills:

- French, English, Chinese (Mandarin)
- Experienced with Microsoft Office/Excel/VBA
- Experienced with sales and customer support
- Meticulous problem solver

### **INTERESTS**

- Travelling: Singapore, Korea, Japan, China, Indonesia, Malaysia, Thailand, Italy, Greece, Bahamas, USA
- Sports: Basketball, Dragon Boat
- Gaming: League of Legends, Dofus, World Of Warcraft