IAN CHUCK-YIN

Health Informatics
Computer Science

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EXPERIENCE

Physiotherapy Assistant • Integrated Osteopathic and Physiotherapy Clinic
2014 - 2015

- Developed interpersonal skills that broadened knowledge regarding human physiology through job-shadowing a physiotherapist
- Assessed patients through analyzing bodily structure and mobility to determine abnormalities
- Utilized therapeutic ultrasound and interferential current to patients for rehabilitation

Youth Ambassador • Region of Waterloo Public Health
2014 - 2016

- Work with other Youth Engagement Leaders to plan, implement and evaluate health promotion and advocacy activities targeting youth in schools and in the community
- Develop and deliver presentations to youth, agencies, and the community about health topics important to Waterloo Region's youth
- Develop and deliver messages and campaigns that focus on tobacco control, chronic diseases, and injuries
- Research and develop new resources as determined by a Youth Engagement Leader group and the supporting Public Health Planner
- Maintain confidential information

Rehabilitation Program Assistant • University of Waterloo
2015

- Assisted certified trainers in teaching exercise technique and proper form for cancer patients
- Recorded exercise data and heart rate of patients through progress charts and therapeutic devices
- Created a positive learning environment for cancer patients by readily assisting in exercise technique

EDUCATION

University of Waterloo
Waterloo, Ontario
Class of 2018

BSc – Honours Health Studies
Specialization – Health Informatics
Minor – Computer Science

TECHNICAL SKILLS

Java • Python • JavaScript
HTML5 • CSS3 • SQL • PHP
Scheme • Photoshop • SPSS
SAS • Android Studio • Linux
Angular 4 • C# • C++
Unity 5

ACHIEVEMENTS

Game Development
Used Java to create and design Java Swing games with a self-developed GUI, as well as working with Unity 5

Web Development
Used HTML5, CSS3, and JavaScript to create a personalized and responsive website

App Development
Used Android Studio to develop mobile applications for Android devices compatible with API 24 and below

Other
Term Dean's Honours List (GPA: 3.7)
Certified G driver's license