

Zhaocheng (Leo) Li

BSc • Data Analyst • Web Developer

Quick-learning, motivative individual seeking opportunities in data analysis, web/software development field, with 4 years of background knowledge and experiences across a broad range of mathematics, statistics and computer science. Proven ability to combine vision, enthusiasm, innovation, and collaboration with well-developed skills in project management, experiment design, full stack programming.

✉ leolee0706@gmail.com

🏠 zhaochengli.github.io

☎ +1 250-514-8766

🐙 github.com/ZhaochengLi

in linkedin.com/in/zhaocheng-leo

📍 Victoria, BC, CANADA

WORK EXPERIENCE

Research Assistant, Simulation Group

University of Victoria

2018

- Applied 10 genomic datasets to fit models and simulate, using cross-validation to compare the performance of classification and signature-gene selections under different gene correlation conditions.
- Results are evaluated using statistics MSE, AUC, Wilcoxon tests, misclassification rates, boxplots.

Sales Assistant

CNIB, Victoria

2016

- Services including communicating with customers, analyzing symptoms, and providing equipment for the vision loss problems.
- Extensively Applied Excel to organize the sales and productivity.

EDUCATION

BACHELOR OF SCIENCE

University of Victoria,

09/2014 – 04/2019

Major Statistics,

Major Mathematics & Computer Science

TECHNICAL SKILLS

Programming Languages

Python, C, R, Java, CSS, HTML5, PHP, JavaScript, REACT, SQL, Shell

Software

RStudio, Excel, Adobe Photoshop, Adobe Xd, Atom, Adobe Lightroom, VirtualBox, DBeaver, Xcode, MySQL

Networks

Routers and switches, TCP/IP Socket Programming, Configuration, SQL

Operating Systems

macOS, Linux, Microsoft Windows10, Android, iOS

ACADEMIC EXPERTISE

Machine Learning

Sampling Techniques

Data Analysis

Nonlinear Dynamics & Chaos

Computer Networks & Communications

Statistical Modeling

Experiment Design & Analysis

Machine Learning

Advanced Algorithms

INTERESTS

- Artificial Intelligence

- Data Science

- Routing & Switching

- Cloud

- FRM

- Basketball