

Chris Werner-Westoby

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EDUCATION

University of Guelph | Master of Science in Statistics

September. 2018 – October 2019

- Average 89.75, GPA: 4.0/4.0

University of Guelph | Bachelor of Science in Mathematical Science

September. 2014 – April 2018

- Average 86.13, GPA: 3.78/4.0
- Dixon More Mathematical Science Scholarship

PROJECTS

Comparison of Cox Proportional Hazards model and Artificial Neural Networks on Clinical Data

University of Guelph | Guelph, Ontario

Analyzed current neural networks used for survival analysis with cox regression on different clinical datasets

EXPERIENCE

Graduate teaching/research assistant

September. 2018 – October 2019

University of Guelph | Guelph, Ontario

- Assisted professors with courses
- Tutored, marked and provided statistical software support

Order Selector

May. 2016 - September. 2017

TDL ltd. | Guelph, Ontario

- Loaded orders for a warehouse during summers
- Worked with production/accuracy standards, received full performance bonus

Forestry Technician

May 2015 – September 2015

Protech Forest Resources | Telkwa, British Columbia

- Quickly learned and completed various forestry tasks including stream and wetland assessments, road assessments, and timber cruising to prepare assess/prepare/value plots of forests
- Often worked alone and required clear understanding of task and clear reporting

SOFTWARE - EXPERIENCED

R, Python, SQL, C, Excel

SOFTWARE - HAVE USED

AWS, SAS, GIT, Tensorflow

SKILLS

Statistical Inference, Machine learning, deep learning, mathematical modelling/optimization, sampling/experimental design,

Software development and design, data cleaning, data wrangling, data visualization/reporting, ETL

SOFT SKILLS

Organization, adaptability, conscientiousness, initiative, value learning and improvement