

Alexander Inglis

Hard working team player, with a passion for puzzles, mathematics, exercise, and the outdoors.



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5199938971



Okotoks, Alberta



dramorak.github.io



github.com/dramorak

SKILLS

Communication and Empathy

Independent action

Time management

Logical thinking

Excellent mathematical skills

Digital literacy

Python / HTML / CSS / Javascript / C++

Web development

Troubleshooting / problem solving

INTERESTS

Go

Chess

Programming

Hiking

People

EDUCATION

B.Sc in Mathematics University of Waterloo

09/2013 - 07/2019

Waterloo, Ontario

Courses

- Statistics
- Measurement
- Geometry
- Written communication

WORK EXPERIENCE

Tutor

Getatutor.com

09/2021 - Present

Okotoks, Alberta

Achievements/Tasks

- Effectively listened to students concerns, and worked together to develop lessons targeting areas needing strengthening and practice
- Prepared lessons to increase student engagement and better communicate complex topics in mathematics and physics
- Accommodated students' needs by prioritizing a flexible schedule

Landing Operator

Metzger's Custom Logging

06/2017 - 06/2019

Kitchener, Waterloo

Achievements/Tasks

- Assisted in the safe and efficient collection of value lumber
- Engaged in site assessment (terrain and weather conditions) for the purpose of ensuring a safe work environment
- Sorted and prepared logs for transportation to the mill for processing and sale

Freight Allocation Associate Home Depot

04/2015 - 04/2017

Achievements/Tasks

- Cooperated as part of a team to manage an inventory of 100000+ items
- Planned and scheduled actions to increase workflow and complete tasks in a timely manner
- Operated heavy machinery in constrained environments

PROJECT HIGHLIGHTS

Furniture Construction (01/2020 - 08/2021)

- Started a small online business for the design, construction, and sale of live edge desks

branchbranchbranch.com (2020 - Present)

- Taught myself HTML/CSS/Javascript to build a web-based fractal drawing application

SleePY chess (2019)

- Used the programming language Python to implement a competent chess engine