Geoffrey Meric
geoffrey.meric@mail.mcgill.ca

OBJECTIVE

undergraduate computer science student entering second year at McGill looking for work opportunities.

CORE SKILLS

Python (2 years of experience), HTML/CSS (3 years of experience)
Java (1 year of experience), bash (6 months of experience), C (programming language) (6 months of experience)

EDUCATION

Mcgill University — Montreal, Canada
Bachelor of Science, Computer Science major — GPA: 4.00/4.00 — August 2020 – present

- Judie Rimer Scholarship Recipient for academic merit
- Courses taken / to be taken: — Grade
  - Fall 2020
    - COMP202 - Introduction to Programming (3 credits) — A
    - MATH133 - Linear Algebra and Geometry (3 credits) — A
    - MATH141 - Calculus 2 (4 credits) — A
    - MATH240 - Discrete Structures (3 credits) — A
    - MATH180 - The Art of Mathematics (3 credits) — A
  - Winter 2020
    - COMP250 - Introduction to Computer science (3 credits) — not yet released
    - MATH133 - Introduction to Software Systems (3 credits) — A
    - MATH222 - Calculus 3 (3 credits) — A
    - MATH223 - Linear Algebra (3 credits) — A

Seoul Foreign School — Seoul, Republic of Korea
International Baccalaureate — Final IB Score 42/45 — May 2020

- High Honour Roll
- Subject Awards in Business Management and Spanish
- Scholar Award
- IB Courses taken (Final Grade):
  - Higher Level: Mathematics HL (6/7), Physics HL (7/7), Business Management HL (7/7)
  - Standard Level: English Language and Literature SL (7/7), Spanish B SL (7/7), Chemistry SL (6/7)
- Extracurriculars: Model UN, Student ambassador, Compassion club, Workout club.

PROJECT WORK

Sudoku Solver

- Developed Java program capable of solving any Sudoku in milliseconds
- Implemented recursive backtracking algorithms
- Scalable to 4x4 and 5x5 sudoku grids

2-player Chess

- Developing a fully playable chess game from the ground up without use of external libararies or guides in Python.
- Working on implementation of full UI and development of rudimentary chess engine algorithm.

Random Number Generation Website

- Development of random number generation website from scratch using HTML, CSS and javascript
- Development of full UI and implementation of features such as dice roller or custom number generation

OTHER SKILLS

Languages: English and French fluency, Spanish and Germany proficiency
Chess: Competitive Chess player on national level, 11th peak placing in French youth championships, peak ELO rating 1924