

Aidan Gomar

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EDUCATION

McGill University

Montreal, QC

Bachelor of Arts with Major and Minor in Computer Science

2020/09 - 2024/04 (*projected*)

- **Relevant Coursework:** Concurrent Programming, Operating Systems, Data Structures and Algorithms, Functional Programming, Introduction to Computer Systems, Introduction to Software Systems

EMPLOYMENT

Technology Intern

Ridgefield, CT

Fairfield County Bank

2021/06 – 2021/07

- Wrote a PowerShell script to automate the configuration of new laptops and desktops
- Wrote a Python script to parse data and calculate the odds and payouts of an annual charity parimutuel competition
- Configured and installed smart power distribution strips and battery backup systems by manually assigning IPs, configured SSH and implemented security measures.

Computer Technician

New York, NY

American Info Systems

2021/06 – 2021/07

- QA tested 100+ workstations for Facebook, Citadel, and Jeffries
- Conducted client-facing troubleshooting for Bloomberg

PROJECTS

ERC-721 Profit & Loss Tracker

<https://github.com/susuwatarii/nft-tracker>

- Given any Ethereum address, the app outputs data on the cumulative profit/loss from buying/selling ERC-721 tokens
- Built a backend to scrape data from the Ethereum blockchain using Etherscan and Infura/Web3.js, and built a frontend to display the data using Next.js/React.js.

Static C-Code-Evaluator

([source code pending release upon approval from computer science department](#))

- Built and maintained a series of static C parsers which test student submitted code for modularity, documentation, and formatting, to be used by 600+ students each year in classes such as Operating Systems and Introduction to Software Systems.

McGill Poker Studies Club

Montreal, QC

Founder/President

2021/01 - Present

- Entered McGill into various sponsored tournaments such as Poker IPA (\$40,000 USD prize pool), World College Poker (\$50,000 USD prize pool) and the Canadian Intercollegiate Poker Tournament

ADDITIONAL INFORMATION

Languages: Haskell, JavaScript/React, Python, Java, C/C++, Bash, OCaml, Solidity, SQL

Interests: Functional Programming, Blockchain, Philosophy, Poker Theory, Classical Music