

AUSTIN AITKEN

Senior Computer Engineering Student

🌐 austinaitken.com

🐙 GitHub.com/alaitken

@ alaitken@mun.ca

☎ (709) 770-3770

📍 St. John's, NL

EDUCATION

Bachelor of Computer Engineering

Memorial University of Newfoundland

📅 2017 – Present

📍 St. John's, Newfoundland

- Cumulative GPA: 5.0
- Expected Graduation: April, 2022

WORK EXPERIENCE

Chief Technology Officer

Mdium

📅 Aug. 2020 – Oct. 2021

📍 mdium.ca

- Co-founded start-up as a sole software developer.
- Built a platform to simply transfer large files between devices. I.e. Airdrop but between all devices.
- Marketed and iterated product to reach thousands of distinct users and an average rating of 4.6/5.
- Built on React JS and Amazon Web Services.

Full-Stack Software Developer

ReportMate Inc.

📅 Jun. 2020 – Dec. 2020

📍 reportmate.ca

- Understood and developed a non-technical client's software vision into a functioning minimum viable product as a sole developer.
- Built platform to aide physicians in creating medico-legal reports through OCR technology to organize, search, and extract critical information from paper patient records.
- Achieved highest performance rating on work placement.
- Created platform with React JS and Amazon Web Services.

Engineering Implementation Manager

Bell Canada

📅 Sep. 2019 – Dec. 2019

📍 St. John's, Newfoundland

- Planned and detailed the modernizing of two solar radio sites with an expenditure \$250,000 each.
- Scheduled and managed the implementation of electrical projects.
- Collaborated and organized with a multidisciplinary engineering team.
- Achieved highest performance rating on work placement.

ACHIEVEMENTS



Co-Founded a Start-Up

Co-founded a start-up reaching thousands of users.



Top Performer on All Work Placements

Rewarded highest performance grade on all five work terms.



Get Coding Guest Speaker

Inspired junior software developers to pursue entrepreneurship.

PROJECTS

Amello!

Full-Stack Web Development

📅 May. 2021 - Current 📍 amello.ca

- Connect and form new friendships online through interest-based cooperative activities.
- Leading small technical team in Scrum development.
- Built on React JS and Amazon Web Services.

DMV Simulator

Video Game Development

📅 Jan. 2020 - April. 2020

- Experience the thrilling adventure of renewing your license.
- Explore all four shock alternative endings through engaging game-play and dialogue.
- Built on Unity 3D (C#) for Windows and macOS.

TECHNICAL SKILLS

Cloud Development (AWS)

Lambda S3 DynamoDB Cognito
API Gateway IAM EC2 Amplify
Textract Rekognition Comprehend
CloudWatch IoT SNS SES

Engines, Frameworks & Libraries

React JS Flutter Amplify CLI
Unity 3D Git GitHub Docker

Programming Languages

C C++ C# Java Python
JavaScript HTML 5 CSS GraphQL
Swift 5

REFERENCES

- Available upon request.