

Devin Leamy

Computer Science, 1B, UW ID: 20872933

Github: <https://github.com/DevinLeamy>

I'm an outgoing student from Calgary, Alberta with a passion for programming. I'm driven to keep improving my skill set and, consequently, take on increasingly challenging problems.

Contact Information

(403-615-7302)

devinleamy@gmail.com

Residence: Calgary, Alberta

Qualifications

- Well practiced with Python, Java, Javascript, and Typescript
 - Developed RESTful APIs with Node JS, Express JS, and MongoDB
 - Built friendly and responsive UIs with Angular JS, HTML, CSS, and material APIs
 - Successfully organized, managed, and lead two development teams (4 and 6 members each)
 - Proficient with algorithms and data structures; solved hundreds of coding problem in C++
 - Working knowledge of IOS development in XCode with Swift
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Projects

Classic Control	01/2021 - 01/2021
<i>Solving Control Theory Problems w/ Q Learning</i>	Link: https://github.com/DevinLeamy/Classic-Control
DDM	06/2020 - 09/2020
<i>Thread-Based Group Messaging Platform</i>	Link: https://github.com/DevinLeamy/DDM
Pacman	04/2020 - 04/2020
<i>An Implementation of Pacman in Pygame</i>	Link: https://github.com/DevinLeamy/Pacman
Chess.me	03/2020 - 04/2020
<i>A Mobile Chess App supporting bluetooth play</i>	Link: https://github.com/DevinLeamy/Chess.me

Work Experience

Team Lead (Volunteer) 09/2020 - 01/2021

Codeprentice, Remote

- Lead and managed a team of two designers and four developers through the development of a MERN Stack website using Github Projects, Discord, and Zoom.
- Implemented backend functionality (account management, sign-in with Github, storing and deploying assets) with Node JS, Express JS, MongoDB, and Github's API

Volunteer 06/2019 - 01/2020

Youth Central, Calgary, Alberta

- Organized festival and community events venues with a small team through effective collaboration with managers and small vendors.
 - Lead children and parents through activities by employing clear communication skills, and a kind and charitable demour.
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Education

Candidate for Bachelors of Computer Science 09/2020 – Present

University of Waterloo, Waterloo, Ontario

- Receive President's Scholarship of Distinction (admission average over 95%)

High School 09/2017 – 06/2020

William Aberhart High School, Calgary, Alberta

- Lead the school's FIRST Robotics team to provincials
- Achieved a grade 12 top 5 average of 98.6%