





Danny McCardle

Software Engineering Student

 dmccardle.github.io
 github.com/dmccardle
 danny.mccardle@unb.ca
 linkedin.com/in/dannymccardle

Education

Bachelor of Science in Software Engineering

September 2016 – Present

University of New Brunswick. *Fredericton, NB.*

- Diploma in Technology Management & Entrepreneurship
- Cumulative GPA: 4.1/4.3

Relevant Experience

Co-op Software Developer

Winter 2018, Summer 2018

Populus Global Solutions. *Fredericton, NB.*

- Refactored the storing of TOML data to be preserved between version upgrades.
- Took part code review and quality assurance activities for at least two hours daily

Undergraduate Teaching Assistant

Summer 2018

Intro to Computer Programming II (Java). *University of New Brunswick.*

- Provided feedback to 15 students on over 95 weekly coding assignments.
- Met with students during lab times to provide guidance for two hours a week.

Developer

Summer 2017

JNC Tech. *Charlottetown, PE.*

- Independently began development on a web application to be used by over 1400 users.
- Integrated an XML parsing library for formatting ATV trail data.

Other Experience

Vice President

Fall 2017 – Winter 2018

Neill House Residence. *University of New Brunswick.*

- Helped lead a committee of 11 to plan events for over 100 students.
- Supervised over 30 weekly meetings throughout the school year.

Tournament Organizer

Summer 2017 – Fall 2018

Super Smash Brothers PEI. *Charlottetown, PE.*

- Hosted and organized 15 weekly video game tournaments for over 35 players.
- Head organizer for a 70 player Atlantic Canada regional tournament.

Technical Skills

Programming Languages: Java, HTML, CSS, SQL, JavaScript, C, PHP, XML/KML, TypeScript.

Technologies: Git, JIRA, Atlassian Tools, JUnit, JSP, MySQL, PostgreSQL, Angular 4, jQuery, Bootstrap Framework, Struts Framework, Linux Terminal, Eclipse.

Projects

Online Portfolio

Summer 2018

dmccardle.github.io

- Designed and coded a website to serve as a virtual resume.

Team Leader*Fall 2017***CS2043 Team Project**

- Team leader for a team of four with the goal of developing a clubs and societies database for clubs at UNB over a three-month period.
- Responsible for writing technical reports including Software Requirements Specification, Software Design Description, and a System Test Plan.

Awards

UNB Faculty of Computer Science + Engineering Dean's List 2016/2017**NSERC Student Experience Award****UNB Third Century Fund Scholarship**