

Danny McCardle

UNB Software Engineering Student

[dmccardle.github.io](https://github.com/dmccardle)
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Education

- **University of New Brunswick** *September 2016 - Present*
Bachelor of Science in Software Engineering. Cumulative GPA: 4.1/4.3
Diploma in Technology Management & Entrepreneurship
- **Kinkora Regional High School** *September 2012 – June 2016*
High School Diploma.

Work Experience

- **Undergraduate Teaching Assistant**, UNB Faculty of Computer Science *Summer 2018*
Provided guidance to students in Computer Science during lab times for 2 hours a week, as well as feedback by grading weekly lab assignments. CS1083: Intro to Computer Programming II (Java)
- **Co-op Software Developer**, Populus Global Solutions. *Fredericton, NB. Winter 2018*
Contributed to the development of an enterprise level Electronic Health Record management and improvement system in Java. Worked with Java, JSP, XML, PostgreSQL, and Struts MVC framework.
- **Developer**, JNC Tech. *Charlottetown, PE. Summer 2017*
Developed a web application used to store data for ATV Trails in Prince Edward Island. Worked with Web Development, MVC Architecture, Pimcore Data Management System, and MySQL Databases.

Skills

- **Programming Languages:** (Proficient): Java, HTML, CSS, SQL, JavaScript (Familiar): C, PHP, XML/KML, TypeScript
- **Technologies:** Git, JIRA, Atlassian Tools, JUnit, JSP, MySQL, PostgreSQL, Angular 4, jQuery, Bootstrap Framework
- **Software:** Eclipse, Linux Terminal, SourceTree, VirtualBox, Oracle JDeveloper, Oracle SQL Developer + SQL Developer Data Modeler, IBM Rational Software Architect, Vagrant, Minitab

Projects

- **Online Portfolio:** Created a web application to serve as a virtual resume / portfolio. Built with HTML, CSS, JavaScript, and jQuery. (dmccardle.github.io)

Awards

- **Harry Hindmarsh Memorial Bursary**
Solo recipient of award based on satisfactory academic performance.
- **UNB Faculty of Computer Science + Engineering Dean's List 2016/2017**
- **NSERC Student Experience Award**

Extra-Curricular

- **Vice President**, Neill House. *University of New Brunswick. March 2017 – March 2018*
Elected as Vice President of House Committee. Tasked with organizing house activities for the year.
- **Tournament Organizer**, Super Smash Bros. PEI *May 2017 - Present*
- **Club Member**, UNB ESports Society *September 2016 – April 2018*

References available upon request