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Courtney Pattison

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EDUCATION

Bachelor of Computing **University of Guelph** **September 2015–April 2020**

- General Program, GPA 87%
- Coursework: Data Structures, Analysis & Design of Computer Algorithms, and Software Design III

Master of Information **University of Toronto** **September 2012–April 2015**

- Library and Information Science, GPA 84%

Bachelor of Arts **University of Guelph** **September 2009–April 2012**

- Psychology with a minor in Philosophy, GPA 84%

OPEN SOURCE CONTRIBUTIONS

Developer **Mattermost** **February 2019–Present**

- Fix layout issues, add features, and improve test coverage (E2E and unit) on mobile and web apps
- Work on dark-mode support for iOS and Android in React Native

Creator/Maintainer **Node Packages** **December 2018–Present**

- A React Native component for fading children: `react-native-fade-in-out`, with over 4K downloads
- A suite of Gulp image conversion plugins: `gulp-jpeg-2000` and `gulp-jpeg-xr`, with over 7K downloads

VOLUNTEER

Gryph Reads Committee Member **University of Guelph** **September 2015–April 2017**

- Created a book dating game website for patrons to find books from the Gryph Reads collection
- Planned, marketed, and setup book displays for the Gryph Reads collection

Research Assistant **York University** **June 2014–August 2014**

- Researched the benefits of adding an XML encoding workflow to the Open Journal Systems publishing suite

EMPLOYMENT

Student Library Assistant **University of Guelph** **September 2015–April 2017**

- Assisted patrons with borrowing materials using the Voyager circulation system

Grad. Student Library Assistant **University of Toronto** **August 2014–August 2015**

- Submitted over 200 published items to TSpace after negotiating self-archiving permission with publishers
- Received a STAR award for work on TSpace's redesign, including accessibility, responsiveness, cross browser, and usability testing

LANGUAGES, FRAMEWORKS, AND TECHNOLOGIES

- Typescript, Javascript
- Angular, React, React Native
- Gulp, Travis CI, Firebase, Node