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Courtney Pattison

courtneypattison.com github.com/courtneypattison linkedin.com/in/c-pattison

EDUCATION

Bachelor of Computing

University of Guelph

September 2015–April 2020

- General Program, GPA 86%
- 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%
- Coursework: Creative Applications for Mobile Devices and Project Management

Bachelor of Arts

University of Guelph

September 2009–April 2012

• Psychology with a minor in Philosophy, GPA 84%

OPEN SOURCE CONTRIBUTIONS

Creator and Maintainer

Betrayal Dice

December 2019–Present

• An Android app that replaces the dice in the Betrayal at House on the Hill board game

Contributor Mattermost

February 2019–Present

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

Creator and Maintainer

Node Packages

December 2018-Present

- React Native component for fading children: react-native-fade-in-out, with over 4K downloads
- 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 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, C
- Angular, Node, React, React Native
- Firebase, Gatsby, Gulp, Jest, Travis CI