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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 2021

- 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

Creator and Maintainer

Node Packages

December 2018–Present

- React Native component for fading children: react-native-fade-in-out, with over 100K downloads
- Gulp image conversion plugins: gulp-jpeg-2000 and gulp-jpeg-xr, with over 20K downloads

Contributor

Mattermost

February 2019–May 2020

Added features, fixed layout issues, and improved test coverage (E2E and unit) on mobile and web apps

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