

## EMPLOYMENT

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

- Assisted patrons with borrowing materials using the Voyager circulation system

**Research Assistant**                      **University of Toronto Libraries**                      **May 2015–August 2015**

- Updated metadata, scanned images, and uploaded items for the Dobe !Kung community on TSpace

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

- Created FAQ and tutorial guides for University of Toronto's institutional repository website TSpace
- Negotiated self-archiving permission with publishers to add over 200 published works to TSpace
- Received a STAR award for improving the accessibility, responsiveness, and cross browser support of TSpace

**Customer Service Representative**                      **Canadian Tire**                      **May 2009–August 2014**

- Trained more than 15 employees on how to effectively help customers
- Multi-tasked by processing returns, answering inquiries, and handling transactions

## VOLUNTEER

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**Digital Learning Commons Peer**                      **University of Guelph Library**                      **September 2016–April 2017**

- Played a key role in selecting devices, editing digital learning objects, and interviewing new team members

**Committee Member**                      **University of Guelph Library**                      **September 2015–April 2017**

- Created a website for patrons to find books from the Gryph Reads collection

**Prospect Researcher**                      **Ontario Library Association**                      **May 2015–July 2015**

- Conducted prospect research for Ontario Library Association events, including the 5th Annual Institute on Library as Place and the Child and Youth Services Expo

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

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

## EDUCATION

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**Bachelor of Computing**                      **University of Guelph**                      **GPA 86% 2021**

**Master of Information**                      **University of Toronto**                      **GPA 84% 2015**

**Bachelor of Arts, Psychology**                      **University of Guelph**                      **GPA 84% 2012**

## OPEN SOURCE CONTRIBUTIONS

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**Creator and Maintainer**                      **Pattern Projector**                      **September 2023–Present**

- A progressive web app (PWA) in TypeScript/Next.JS that quickly calibrates projectors for sewing patterns, with over 100K visitors, 200K page views, and 800 daily active users
- Created an inclusive community with 15 contributors and 84 stars on GitHub

**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 25K downloads

**Creator and Maintainer**                      **Betrayal Dice**                      **December 2019–November 2024**

- An Android app in Kotlin that replaces the dice in the *Betrayal at House on the Hill* board game