# AIDAN SAWYER

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#### **OVERVIEW**

4+ years of web development experience specializing in visual and technical frontend redesigns

Strong background in managing multiple sites/platforms and creating a consistent UX between them

#### **EXPERIENCE**

# Boston University Libraries: Web Developer

Sept 2018 - Sept 2020

Michael Ward - Web Services Manager - mrward@bu.edu

- · Architected, implemented, documented, and maintained a new front-end strategy built on portability, maintainability, open source collaboration, and modular reuse.
- · Created and expanded upon a custom library of web components, powering a more consistent, featurerich, and data-driven user experience and branding across a variety of sites.
- · Maintained and contributed to a collection of open source 'npm' packages used by libraries across the world to add functionality to the ExLibris Primo search interface.

## <u>ITHAKA - JSTOR</u>: Junior Web Application Developer

Jan 2017 - June 2018

Peter Vlahakis - Product Owner - peter.vlahakis@ithaka.org

- · Contributed over 250 pull requests (and reviewed over 500) into a dozen repositories in six languages.
- · Worked as one of three developers on an agile, cross-functional product team, utilizing test-driven development (TDD), and often deploying to production multiple times a week.

### EagleDream Technologies: Software Development Intern

June 2015 - Dec 2015

 $Scott\ Telle\ -\ Senior\ Software\ Developer\ -\ Scott. Telle@EagleDream.com$ 

· Worked on a number of projects developing information management software applications for external companies with concrete requirements and compressed timelines.

## **EDUCATION**

# Rochester Institute of Technology: BS in Software Engineering

Aug 2012 - Aug 2018

- · Application Domain in 'Library and Information Science', Minor in Philosophy
- · Worked on over a dozen 2-6 person teams, in as many languages/technologies, and completed 20+ SE courses, towards the completion of a competitive degree, punctuated by meaningful work experience.

#### **PROJECTS**

$\mathbf{bulib\text{-}wc}$	Collection of web components used across Boston University Libraries sites
primo-explore-bu	Collection of npm packages customizing BU Libraries Search (discovery service)
resume	Storage and export of information about my professional background

#### LANGUAGES AND TECHNOLOGIES

**Intermediate** js, html, python, s/css

Functional web components, java, angular

Novice aws, C#, C