# AIDAN SAWYER

phone:  $207.200.6026 \Leftrightarrow \text{email: aks} 5238@\text{rit.edu}$  github: atla5 -  $\text{lib-re} \Leftrightarrow \text{website: aidan-sawyer.com}$ 

#### **OVERVIEW**

3+ years of full stack web development experience with a variety of technologies and frameworks Interested in information systems, metadata, interoperability, web standards, and research support

#### EXPERIENCE

# Boston University Libraries: Web Developer

Sept 2018 - present

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

- · Architect, design, implement, and document a new technical foundation and workflow at BU Libraries built on web standards, open source collaboration, traceability, and modular reusability.
- · Create and expand a suite of custom web components, enabling a more consistent, feature-rich, and data-driven user experience across a variety of websites and platforms.

### ITHAKA - JSTOR : Junior Web Application Developer

Jan 2017 - June 2018

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

- · Contributed over 250 pull requests into a dozen front and backend repositories in six languages.
- · Regularly participated in code review (over 550 pull requests) and acceptance test-driven development, often deploying to production multiple times a week as part of an agile, cross-functional team.

## EagleDream Technologies : Software Development Intern

June 2015 - Dec 2015

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

- · Designed and developed a C#/.Net application integrating batch user data between dispirate systems.
- · Improved and maintained a java application for managing, storing, and displaying electronic medical records in compliance with rigid governmental standards.

# **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**

bulib-wc Collection of web components used across Boston University Libraries sites
primo-explore-bu
resume Collection of mpm packages customizing BULIB Search (discovery service)
Store and export information about my education, experience, and projects

#### LANGUAGES AND TECHNOLOGIES

Intermediate js, html, python, java Functional web components, s/css Novice aws, angularjs, C#, C