

# AIDAN SAWYER

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github: atla5 - lib-re ◇ website: aidan-sawyer.com

## OBJECTIVE

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I'm looking for meaningful work involved with the organization, preservation, and expansion of knowledge, with particular regard to library resources and academic research. By improving the engines which power human understanding, I seek to expedite human progress long-term.

## EDUCATION

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**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.

## EXPERIENCE

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**Boston University Libraries : Web Developer** Sept 2018 - Present

*Michael Ward - Primo / Web Services Manager - mrward@bu.edu*

- Generate and track open-source customizations and enhancements to primo search interface.
- Assist in the design and implementation of a site-wide rebuild towards responsiveness, simplicity, and improved UX.

**ITHAKA - JSTOR : Junior Web Application Developer** Jan 2017 - June 2018

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

- Built, maintained, monitored, and improved upon a series of django applications constituting the new JSTOR 'For Librarians' portal within an agile, distributed, continuous deployment AWS environment.
- Took part in a distributed effort among front-end teams toward a site-wide visual redesign.

**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 from a VoIP provider with Microsofts AD via web clients and native libraries. Particularly responsible for the design and implementation of the Filter, Search, and Match subsystems.
- Improved and maintained a java application for managing, storing, and displaying electronic medical records. Responsible for designing and developing the systems with intense fidelity to external governmental standards.

## PERSONAL PROJECTS

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<b>dublin-core-text-parser</b>	Easily encode dublin core metadata and convert into various formats.
<b>personal-site</b>	Personal and professional statically-hosted site.
<b>resume</b>	Store and export information about my education, experience, and projects.

## LANGUAGES AND TECHNOLOGIES

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<b>Intermediate</b>	java, python, html, js
<b>Functional</b>	scss, C#, C, Web Components
<b>Novice</b>	travis-ci, AWS

*generated using 'atla5/resume' on 2018-10-27*