

AIDAN SAWYER

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OBJECTIVE

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

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

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

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

LANGUAGES AND TECHNOLOGIES

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

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