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.

EXPERIENCE

Boston University Libraries : Web Developer Sept 2018 - present
Michael Ward - Web Services Manager - mrward@bu.edu

· Architect, implement, document, and maintain a new front-end strategy built on portability, maintainability, open source collaboration, and modular reuse.
· Create and expand a custom, open-source web component library of UI elements, powering a more consistent, feature-rich, and data-driven UX/branding across a variety of sites.

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 frontend and backend repositories in six languages.
· Contributed in a distributed effort across 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 desktop application integrating batch user data between disparate 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	Collection of npm packages customizing BULIB Search (discovery service)
resume	Store and export information about my education, experience, and projects

LANGUAGES AND TECHNOLOGIES

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

generated using 'atla5/resume' on 2020-03-23