# **Emily Dalton**

emilyedalton@gmail.com | (248) 404-8381 | 1467 W. Fargo Ave Chicago, IL 60626 LinkedIn: linkedin.com/in/emilyedalton/ | Github: github.com/emilyedalton | Portfolio: emilyedalton.com

Full Stack Web Developer with a background in art and life-long dedication to learning. Effective at combining creativity and problem solving to develop user-friendly applications. Known among colleagues for attention to detail and ability to prioritize then act when faced with a complex issue.

#### TECHNICAL SKILLS

Programming: Bootstrap, CSS3, Express, Firebase, Handlebars JS, HTML5, JavaScript, JQuery, MySQL, MongoDB, Node, React.js Design: Acrobat, Illustrator, InDesign, Photoshop, Premiere

#### CERTIFICATIONS

### April 2019 Northwestern Coding Bootcamp

A semi-immersive, 24-week long boot camp dedicated to designing and building web applications. Skills learned consisted of HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handlebars JS, and React.js

### March 2018 Applied Project Management, Northwestern University

11-week course on applications of project management knowledge areas and process groups. Work included assessing project plans, creating work breakdown structures, critical path analysis, budgets assessments using BCR, preparing quality plans using Pareto and quality standards charts, and quantitative risk analysis.

### **EDUCATION**

2007 B.A., History of Art, University of Michigan

#### **EXPERIENCE**

### Digital Content and Systems Coordinator (January 2015 – Present)

Northwestern University Press | Evanston, IL

Manage complex metadata for highly specific scholarly book projects. Ensure that product data is accurate and fresh to maximize discoverability in online sales channels; directed and planned eCommerce initiatives utilizing email marketing and targeted advertising for 70 titles a year during two of the most profitable sales years in press history; design and produce creative marketing materials; managed grant-funded digital initiatives making select titles freely available on two new digital platforms.

## Data Analyst (September 2013 – December 2014)

Industrial Data Associates | Chicago, IL

Optimized search terms, mapped and refined data models, classified products and normalized eCommerce product data for manufacturers and distributors of technical, scientific, and industrial products; fostered subject matter expertise on client products and eCommerce practices through research and competitor analysis. Improved client site search through pinpointing of terminologies, attributes and categorization structures critical to product definition and retrieval in search.

## Assistant Editor, Digital Assets and Information Architecture (July 2012 – August 2013)

Quarasan | Chicago, IL

Coordinated content delivery, managed information hierarchy, and authored sitemap for a national cross-disciplinary digital curriculum for Pearson Education. Worked collaboratively with client representatives, in-house editorial, project management, and production teams to ensure successful asset delivery schedule; trafficked thousands of assets in content database, tracking asset IDs, rights, and branding information.

## Digital Publishing Specialist (October 2010 – July 2012)

Publications International | Lincolnwood, IL

Promotion from position below. Created and managed department schedules and project assignments for production team; typeset and laid out publications supporting art directors and editors while developing fixed-layout and reflowable ebooks for tablet platforms.

## Visual Resource Specialist (October 2008 - July 2012)

Publications International | Lincolnwood, IL

Conducted photo research accessing stock agencies, historical societies, and photographers to obtain cost-effective images.