

Me:

Curious and detail-oriented, I tend to approach problems with creativity and efficiency first, and enjoy tinkering with the latest technologies. After studying literature and poetry, I recognized that my enjoyment of deconstructing and analyzing large works was mirrored in the world of programming. I view my place in the field of software engineering as one in which I have room to grow, and satiate my desire to never stop learning.

Skills

Programmatic Thinking & Problem Solving

Self-Learning & Team Coordination

Empathetic, Diligent, & Communicative

Organization & Prioritization

Technologies

HTML, CSS, Javascript

Express.js, Node.js, React.js

PostgreSQL, MongoDB, SQLite

Django, Python

I built:

Markdown98 github.com/aidanbell/Markdowner98

- Front-End React App
- This app won the Mintbean General Assembly CareerHack of May, 2020. The challenge was to build a clean, simple, markdown editor. I leveraged Reacts controlled inputs to include live updating, while also hitting almost all of the bonus challenges (scroll sync between input/output, download as PDF, creative design).

My Tattoo Shop github.com/aidanbell/tattooshop

- Full-Stack WebApp: React.js, Express.js, MongoDB, Token-Based Auth
- A website and booking platform for Tattoo Studios to bring up to date the process of consultation. Allows users to log in, request appointments, send messages to the artist, and upload inspirational photos and images. The artist portal includes management of incoming requests, changing the status, and organization of requests by status.

The Cage Page the-cage-page.herokuapp.com

- Full-Stack WebApp: Node.js, Express.js, Mongoose, MongoDB, OAuth2
- Allows users to view and discuss Nicholas Cage movies, while adding reviews and drinking game rules for that movie

I worked:

Teaching Assistant - General Assembly Toronto, ON *Feb. 2020 - Present*

- Worked directly with students to help guide them through a rigorous transformational role towards junior roles in a new field, both in-class on lessons and labs, and outside on homework and assignments
- Supported instructional team with project feedback, grading, curriculum changes, and helping students with various learning styles and experience levels
- Led lectures on the foundations of programming, including best coding practices, and introductions to version control, Javascript, HTML & CSS

Project Manager - MRA International Long Branch, NJ *Nov. 2014 - Aug 2019*

- Managed a team of highly skilled service technicians across numerous projects using Web Help Desk ticketing systems to track accomplishments, success rate, and client satisfaction
- Worked with clients and our repairs department to streamline and normalize relevant information needed in the warranty repair process using forms, barcodes, and reports
- Led the deployment of 18,000 new laptops, the largest public sale by HP on the eastern USA, from unboxing to installation, finishing more than a month ahead of schedule
- Created organized and dynamic inventories for the client to track the location of each device, to be prepared for audits or theft
- Led my team through many successful projects by creating open channels of communication, and fostering a productive work environment

I learned:

General Assembly

- 3 Month intensive Software Engineering

Montclair State University

- B.A. in English Literature

Self-Learning

- Udemy
- Codecademy
- LinuxAcademy
- O'Reilly Textbooks