GitHub:
github.com/amandabeers

Portfolio:
amandabeers.github.io

Amanda Beers

Full Stack Software Engineer

Boston, MA

(978) 809-8038

amanda.green413@gmail.com

Skills

Front-End

JavaScript

React.js

jQuery

HTML5

CSS3

Bootstrap

Handlebars

Back-End

Ruby on Rails

PostgreSQL

Node.js

Express

Mongoose

MongoDB

Experience

General Assembly | Software Engineering Immersive—Boston, MA

Projects completed during General Assembly's Software Engineering Immersive, a 12-week program with 400+ course hours focused on full stack web development.

Gloomhaven Log *React.js, Ruby on Rails, SQL, Bootstrap*

Created a full-stack companion application for the game Gloomhaven. This app allow the user to create characters from the available starter classes in Gloomhaven and track character information and stats from game to game.

Bucket List *JavaScript, jQuery, Node.js, Express, Mongoose, MongoDB*

Collaborated with a team of two other developers to build a full-stack web application for creating and editing a bucket list. Features include crossing off items on the list as you complete them and filtering by completed items.

Game Shelf *JavaScript, jQuery, Handlebars, Ruby on Rails, SQL*

Developed a full-stack application for storing board games. Features include adding games to your shelf from a global games database, filtering your games based on number of players, and adding notes to the games you own.

Structural Engineering Experience

McNamara/Salvia—Boston, MA   August 2016—May 2019

AECOM—Boston, MA   July 2014—August 2016

- Collaborated with a team on the structural design of six buildings, including the 3 million square foot Encore Boston Harbor Casino, as well as structural designs for several tenant fit outs
- Coordinated with architects, owners, contractors, and other engineering disciplines to both accommodate their desired changes and negotiate necessary structural modifications
- Delegated production of structural drawings to drafters through markups and direct communication
- Completed building modeling and analysis using design software and performed calculations for various structural elements

Education

Lehigh University—Bethlehem, PA   July 2013—May 2014
Master of Engineering in Structural Engineering

University of New Hampshire—Durham, NH   August 2009—May 2013
Bachelor of Science in Civil Engineering, Business Administration Minor