Will McBride

I am a full stack web developer who has always been drawn to building things using from scratch, improving performance and skiing.

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PROFESSIONAL EXPERIENCE

Boston Fusion Corp. | Lexington, MA — Front End Web Developer Feb 2017 - Present

- Lead fast paced development on multiple projects using Javascript, Python, HTML and CSS.
- Build RESTful APIs on top of SQL, NoSQL and graph Databases.
- Meet strict contract deadlines and deliver high quality products with maintainable code.

General Assembly | Boston, MA — Web Developer August 2016 - November 2016

- 12-week immersive course with over 600 hours of training.
- Developed full stack and front-end projects on a deadline using several languages, frameworks and database structures.

Friends of Thai Daughters | MA / Thailand — Media Manager March 2016 - November 2016

 Designed and managed website to inform visitors about human trafficking and drive donations to support at-risk children.

WEB DEVELOPMENT PROJECTS

Flix With Friends (in progress)

A full stack single page application that allows you to rate movies. The goal is to give you and your friends the best movie choice based on your mutual tastes. I am building this app using an Ember.js client and Ruby on Rails API.

Golf Handicap Calculator +

A full stack single page application built using JavaScript, jQuery and Sass on the client and a Ruby on Rails API built using test-driven development. With an account on GHC+, you can record your rounds of golf and track your handicap.

Sweatersforturtles.com

A team built E-commerce site that uses Node.js, Express.Js, Mongoose and MongoDB for its API. It connects to the Stripe API for customer payments.

Stranger Tic Tac Toe

A basic tic tac toe game with an added theme inspired by the show Stranger Things. This app uses jQuery and Sass for animation and styling.

Technical Skills

Core Languages:

JavaScript, Python, Ruby, HTML, CSS, SQL

Frameworks:

Ruby on Rails, Flask, Vue.js, Ember.js, Express.js

Visual Libraries:

Plotly.js, Cytoscape.js, Leaflet, Chart.js, D3

Databases:

PostgreSQL, OrientDB, MySQL, MongoDB

Other Tech:

Node.js, jQuery, Sass, Bootstrap, Handlebars, Jinja, Git, Webpack

EDUCATION

Tulane University
Class of 2014
BSM Finance

CERTIFICATIONS & OTHER SKILLS

GA Data Analysis Circuit, PADI Open Water Diver, Final Cut Pro, Photography