ALEC MCGOVERN
WEB DEVELOPER

Summary

Full stack web developer from the East Coast with an interest in music, math, games, art, and the outdoors.

Employment

General Assembly
Seattle, WA
Web Developer — Sep 2015 to Current

- 12 week Web Development Immersive.
- Project oriented learning in both front end and back end languages and frameworks
- Exposure to team and test driven development strategies and technologies

Creative Coding 4 Kids
Seattle, WA
Lead Teacher — Jan 2015 to Aug 2015

- Taught after school classes and summer camps for kids ages 8-12.
- Delivered daily lessons designed to give the kids the skills and confidence necessary to make simple games and animations of their own choosing.
- Tutored 1-on-1 extensively with a wide spectrum of learning styles and abilities.
- Collaborated with other teachers on curriculum ideas, camp planning, and logistics.

Bowdoin College Math Department
Brunswick, ME
Grader — 2013 to 2014

- Part-time grader in the math department for 3 semesters while at school.
- Graded weekly problem sets for Calculus and Linear Algebra for 20-30 students.

Chebeague Island Yacht Club
Chebeague Island, ME
Head Sailing Instructor (summers) — 2009 to 2011

- 3 years instructor experience, 1 year as head instructor.
- Taught daily lessons to children aged 9-17 of varying skill levels, and coordinated lesson and activity planning with fellow instructors.
- Managed a safe experience in an unpredictable ocean environment requiring constant attention to weather, tides, and other boats.
- Responsible for maintenance and upkeep of boats and the facility

Projects

Space Invasion - front end browser game

- Front end browser game based on "Space Invaders".
- Single and multiplayer functionality.
- Built with jQuery, Javascript, HTML, and CSS.

Music Trivia - full stack trivia app

- Full stack application with user authentication and a music quiz.
- Features include: favorites, user statistics, and a leaderboard tracking quiz results.
- Built with the iTunes API, Express, SQL, Sequelize, Javascript, HTML5, CSS, and jQuery.

Music and sound production

- 4 + years experience with Ableton Live for sound synthesis, audio editing, and composition.
- Strong general knowledge of audio recording and production.

Activities

Foreign Travel
May 2014 to Jul 2014

Traveled for six weeks in Africa and Europe the summer after graduating. Highlights included visiting Cape Town and the east coast of South Africa, driving 2000km through the desert in Namibia, and visiting family in Berlin, Germany.

Contact

- ✉ alecmcgovern444@gmail.com
- ☎ (603) 465-1950
- ⚲ Seattle, WA
- in www.linkedin.com/in/alecmcgovern
- ⌂ alecmcgovern

Skills

LANGUAGES AND FRAMEWORKS

html
css
javascript
ruby
rails
express
node
jQuery
SQL
Sequelize

OTHER

Ableton
Logic
ProTools

Education

General Assembly
Web Development Immersive, fall 2015

Bowdoin College
B.A. Mathematics 2014
Minor: Music

University of Cape Town
5 month study abroad through CIEE International in the fall of 2012