Christopher Chiles

Software Developer

linkedin - github - portfolio
San Francisco, CA

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Projects

Life Tracker / live / github

Web application for keeping track of personal projects and tasks

Makes use of CSS calculations to dynamically resize project panes, allowing for a smooth and consistent user interface

Convoy / live / github

A variation of the classic snake game, built with JavaScript and Canvas

Implements radial collision detection in lieu of the classic grid system

Chess / github

Ruby command-line chess game

Uses object oriented principles to keep code DRY and reusable

Skills

Ruby - Rails - JavaScript - jQuery - React.js - SQL - HTML - CSS - Java - C++

Education

App Academy
August - November 2015 | San Francisco, CA

Intensive full-stack web development program, Less than 5% acceptance rate

Antelope Valley College / Certificate, Software Development
August 2014 - May 2015 | Lancaster, CA | gpa: 4.0

Coursework: Data Structures, Discrete Mathematics, C++, and Java

Vanguard University / B.S. Mathematics
August 2011 - May 2014 | Costa Mesa, CA | major gpa: 4.0

Coursework: MATLAB, Linear Algebra, Multivariable Calculus, Abstract Algebra

Employment

App Academy / Intern
June 2015 - August 2015 | San Francisco, CA

Improved data-analysis and record-keeping by verifying 500+ student records and transferring them into SalesForce

Vanguard University and Freelance / Mathematics Tutor
August 2013 - June 2015 | Costa Mesa, CA and Lancaster, CA

Instructed 6 students in Pre-Algebra, Algebra, and Calculus with over 10% improvement in grades on average