Travis Shields

Full Stack Web Developer

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Jasmine | Mocha

Bootstrap | Materialize

RSpec

Sass

WordPress



PROGRAMMING SKILLS

JavaScript (ES6) Node.js Ruby Express.js Python React.is HTML5 | CSS3 **AngularJS jQuery** Ruby on Rails



WORK EXPERIENCE

Webpack | Babel

PostgreSQL | MySQL

MongoDB

DESIGN SKILLS

User Experience User Interface Design Responsive web design Wireframing | Prototyping Adobe Photoshop Adobe Illustrator



EDUCATION

General Assembly

New York, NY, 2016 Web Development Immersive User Experience Design Bootcamp

University of Pennsylvania

Philadelphia, PA, 2005 - 2009 School of Arts and Science St. Anthony Hall - Social Chair Lightweight Rowing Team

Saint Joseph's Preparatory School

Philadelphia, PA, 2001 - 2005 Magna Cum Laude



INTERESTS

Computers Rowing Cycling Photography Music Snowboarding Cooking



Projects

Web Developer and Designer, 2014 - 2016

FOX DECK - SaaS web application for generating financial projections that entrepreneurs can incorporate into their pitch deck. Built with React and Bootstrap in the front end and Ruby on Rails in the back end. Authenticates users with OAuth and stores data in a PostgreSQL database.

Cloud-based hosting

AWS | Heroku

Data Analysis

Web APIs

AJAX | JSON | XML

MAPADO - Visual task manager that allows users to view upcoming to-do blips on a map via Google Geolocation and Mapbox APIs. The application is built with Node and Express in the back end, React in the front end, and maintains a MongoDB database.

THE WATCHLIST - Financial portfolio tracker with social media applications developed with Ruby on Rails. Through Devise, users can sign up and have login/logout functionality. Utilizes AJAX with the stock_quote gem to search for and display data sourced from Yahoo Finance.

PHOTO LOCKER - Content management application developed with Ruby on Rails. Verifies user account activation through SendGrid and Devise. The Stripe API accepts payments from users upon signup. AWS S3 handles storage and Twitter bootstrap and Sass are used for styling.

BIT_BLOG - Tech blog developed with Ruby on Rails. Incorporates a custom authentification system and full CRUD functionality. Build with a PostgreSQL database, content includes both one-to-many and many-to-many relationships; articles can be filtered by user and category. Utilized Bootstrap-Sass for style.

12th Street Software

Web Development Intern, 2015 - 2016

Produced HTML templates for emails, ensuring compatibility across all email clients and devices. Assisted in converting website redesign mockups and wireframes from Adobe Photoshop PSD files into prototypes with HTML5 CSS3 and JavaScript for developers to review and implement.

Legend Securities

Financial Advisor, 2011 - 2014

Worked directly with approximately 40 high net worth individuals and families in establishing and monitoring an optimal investment program for their assets. Actively mentored and supervised a team of six advisors through effective performance management.

RJShields and Associates

Office Operations Manager, 2008 - 2010

Enhanced project management by restructuring team schedules to expedite proposed deadlines without increasing risks. Analyzed and forecasted the financial and budget reports. Standardized modern bookkeeping functions for digital permanence.