

Travis Shields

Full Stack Web Developer

610-842-8162
travis.shields@gmail.com
New York, NY
travis-shields.com
github.com/tshields86
linkedin.com/in/trshields



PROGRAMMING SKILLS

JavaScript (ES6)	Node.js	Webpack Babel	Cloud-based hosting	Jasmine Mocha
Ruby	Express.js	MongoDB	AWS Heroku	RSpec
Python	React.js	PostgreSQL MySQL	Data Analysis	Bootstrap Materialize
HTML5 CSS3	AngularJS	Devise OAuth	AJAX JSON XML	Sass
jQuery	Ruby on Rails	Git GitHub	Web APIs	WordPress



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
Bachelor of Arts (B.A.)
School of Arts and Sciences
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



WORK EXPERIENCE

Projects

Web Developer and Designer, 2014 - 2016

MAPADO - Task manager that allows users to visualize their upcoming to-dos on a map. The application is built with Node and Express in the backend, React in the frontend, and maintains a MongoDB database. It uses Sass and Bootstrap for styling and responsive web design and links up to the Google Maps API.

FOX DECK - SaaS web application for generating financial projections that entrepreneurs can incorporate into a pitch deck. Developed with React, Node, and Express. Authenticates users with OAuth and stores data with MongoDB.

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

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 authentication 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. Utilizes Bootstrap-Sass for styling.

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.