

LANGUAGES

HTML5, CSS3, JavaScript, TypeScript, Python, Ruby, SQL

FRAMEWORKS

JQuery, Angular, KnockoutJS Bootstrap, Flask, SQLAlchemy, Ruby on Rails, Mongoose, Jasmine

SERVERS

Apache, Express, Node.js, AWS

DATABASES

PostgreSQL, SQLite, MongoDB

FULLSTACKS

LAPP, MEAN

METHODOLOGIES

JSON, AJAX, ORM, MVC, RESTful, API, Agile

VERSION CONTROL

Git. GitHub

TOOLS

Grunt, Webpack, npm, Bundler, Yarn, PhotoShop

JOHN FOX

SOFTWARE DEVELOPER / ENGINEER

Produce well organized, efficient and error free application software from a full stack foundation following the best practices in object oriented programming

FXPFRIFNCF

Owner / Developer Fox Design Feb 2019 - Present

• Built and maintained websites for customers using HTML, CSS, Bootstrap, JavaScript, jQuery and WordPress

Quality Assurance Specialist Decisely, Alpharetta, GA Jan 2018 – Feb 2019

- Developed test plans, cases and reports on projects of various sizes
- Validated and verified business requirements and user expectations during the testing process
- Planned, developed, monitored and conducted functional, nonfunctional and automation testing across various platforms
- Worked closely with project teams to understand requirements and solutions to insure usability and testability

Front End Developer - Contract 12 Stone, Lawrenceville, GA Jan 2017 – June 2017

- Designed and coded a search widget using HTML, CSS, and Angular in Typescript that makes RESTful client calls to an enterprise database management system providing easy to view data about members
- Created an interactive form-based app with state and deterministic flow that accesses data through an enterprise database management system. Technologies used include HTML, CSS, JavaScript, Bootstrap, jQuery, Angular 2+ in Typescript, Node.js

SELECTED PROJECTS

Coffee House App

An interactive application built using Knockout that displays a Google Map with various points of interest. The project also implements two additional APIs.



Classic Arcade Game

An HTML5 Canvas powered video game, developed using the best practices in Object Oriented JavaScript.

Grocery List App

A dynamic application that provides a list of items with user registration and authentication. Written in Python with Flask, it makes SQL queries to a relational database. The app was served on a fully configured web and database server using a Linux distribution and PostgreSQL database management system.

EDUCATION

Udacity Nanodegrees | Coding Bootcamp Mountain View, CA Full Stack Web Development, Front End Web Development

Bachelor of Science, General Studies New School, New York, NY Student Government, Debate Team, Intramural Sports