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

EXPERIENCE

Quality Assurance Lead
LiveSource, Atlanta, GA
May 2019 - Present

• Evangelized the idea of quality as everyone's responsibility and lead continuing testing efforts with a strong emphasis on automation
• Lead and managed a QA team, helping them resolve conflicting business schedules and priorities
• Worked with key stakeholders in analyzing defects and participated in inspections, reviews, requirements design, project meetings, etc.
• Wrote, documented, executed and maintained test plans, test cases and automated tests using tools such as Selenium, TestNG, Java and Jira

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
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

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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

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✒ *Portfolio*: johnfox.info

✉ john.fox@workmail.com

in linkedin.com/in/john-fox

○ github.com/johnf24

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