Angus Perkerson

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A Software Engineer, specializing in web and application development for products and features that help customers solve their needs.

Education

Georgia Institute of Technology

Fall 2007 B.S. in Computational Media

Skills

JavaScript, Node.js, Python, PHP, Java HTML, CSS/SASS, PostCSS, CSS-in-JS, Git React, AngularJS, Nginx, Webpack, Rollup, Gulp

Experience

REX Exchange Inc. - Sr. Software Engineer

Software Engineer working in **Javacript**, **Python**, and **Java**. Engineer #5 and second Full Stack Engineer to help build and scale both the internal and external customer applications, for multiple sites and teams. Responsibilities include architecture for all UI development, and helping to grow and lead the Customer Experience team. In addition to development, was also responsible for educating other team members on the latest trends and teachings for UI development,

particularly for JavaScript.

Major Projects included:

- Migrating the main website (www.rexhomes.com) from AngularJS to React, to improve site performance and development
- Introduce Testing Frameworks Jest and Cypress.io to increase feature reliability and reduce downtimes
- Developing a UI component library to share code between our multiple sites, and projects
- Help build and maintain the Mobile Application using React Native
- Build new backend MicroServices in Python to help support Customer Experience projects
- Launch new customer tools such as the User Dashboard (requires login)
- Implement Standards and Automation Tools for the team to help increase development productivity, such as JavaScript Linters, formatters, and release automation.

DogVacay, Inc. - Sr. Front End Engineer

June 2015 - May 2017

A Front-End/Full Stack Engineer developing in PHP, JavaScript, CSS/Sass, and the Backbone library. Major projects included modernizing code base to gulp with Browserify, and ES6 with Babel. Also, researched and implemented new frontend guidelines and best practices. Was main developer for rewriting and replacing the following core features:

(Note: requires login to view)

- Host Signup
- Bookings
- Messages

iCrossing, Inc. - Sr. UI Engineer

July 2013 - June 2015

A Front End Programmer mostly working in **JavaScript**, **HTML**, and **CSS/Sass**. Large Contributor in building UI Development environments and workflows. Responsible for researching and introducing team to new and effective technology. Developed the following projects with team members across national offices, offshore contractors, and third party agencies.

- Toyota.com Responsive Redesign
- National Geographic Petsmart Campaign Site (Omma Award for Website Excellence)

South Park Digital Studios - Programmer

May 2008 - July 2013

Part of a 10 person team responsible for the development of South Park's online presence. Personally responsible for front end engineering, working in PHP, HTML, CSS, Javascript and MySQL.

Awards

- 2014 OMMA Award for Web Site Excellence http://natgeo.petsmart.com
- 2009 OMMA Award for Web Site Excellence http://www.southparkstudios.com

Activities

Mentor and Participant in the Los Angeles, CA developer community. Co-organizor for JS.LA Mentor for Nodeschool - Los Angeles