Dillon Christensen

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I have a passion for creating things that can teach me something new and help people out. The desire to build things is what got me started when I was younger and my creative thinking and problem-solving skills are what have kept me moving forward. I love learning new things and finding new ways to use old tools. My objective is to continue growing and honing my skills to build better products.

Kalibrate - Tulsa, OK

Senior UX Developer

February 2017 - Present

- Delivered wireframes and low-mid fidelity mockups
- Developed frontend screens and features
- Debugged memory and performance issues

So far, the product I started working on was with **Angular 2** in **TypeScript**. We ran into many performance issues with Angular and decided to switch to **React**. From there we added a **WebGL**-enhanced module to take the performance to a new high. The latest product was a mobile app built with **React Native** for internal users to survey sites across the world.

ConsumerAffairs - Tulsa, OK

Software Engineer - Team Lead

May 2016 - February 2017

- Led full-stack development on customer-facing site
- Learned and practiced **SCRUM/Agile** methodologies
- Close focus on performance and SEO

With a Python Django backend using **Jinja2** templates for markup, my development contributions were focused on frontend **JS/CSS** with some lightweight **Jinja** work. I worked in **Sass** and legacy Stylus, **vanilla JS** compiled with **gulp** using **Webpack** and **ES6** transpilation. We used **jasmine** in **karma** unit-tests and **Istanbul** for coverage. Every Pull Request ran through **Circle CI** with strict test coverage requirements.

Gitwit - Tulsa, OK

Front-end Developer

January 2016 - May 2016

- Built responsive interactive content modules for high traffic clients
- Architected fantasy sports web-app in **AngularJS**
- Contracted and managed development on overflow projects to meet tight deadlines

The environment changed between clients. Most of the work I did here was PR'd to the client's **GitHub** and published on their site by themselves. Vanilla **JS/CSS/HTML** content was the most common, with the one **AngularJS** app, and modifications to **Wordpress** and **Squarespace** themes peppered in here and there.

Kalibrate - Tulsa, OK

Software Engineer

December 2014 - January 2016

- Collaborated with multiple sprint teams on **AngularJS** app using **test-driven development**
- Administered code reviews for fellow engineers
- Paired programming

Kalibrate has a .net backend with SQL Server. I worked on the completely **AngularJS** frontend, built with **Grunt** in combination with **Sass**, **jQuery**, and linted with **JSLint**. Unit-tests for frontend code with **Jasmine** and **Karma**, end-to-end tests with **Protractor** and **PhantomJS**.

iMirus - Tulsa, OK

Senior Software Developer

January 2011 - December 2014

- Built and maintained flagship **AngularJS** document reader app
- Native **iOS** and **Android** development
- Recruited new developers at university career fairs

iMirus had a Scala backend with REST endpoints and a lot of Java servlets. The database was PostgreSQL. I only consumed data and never worked on the backend or db layer. I used **PouchDB** and **Lunr.js** for the **AngularJS**/**Cordova** mobile app. I built and deployed web content for clients with **jQuery**, as well as the legacy **Adobe Flex** web app document reader. I designed and built **flash** animations that were used in the **flex** reader app. I worked with **Objective-C** for native iPad app development and **Java** for **Android** development.