# KEVIN JOSEPH San Jose, CA

# Experienced, versatile web developer, specializing in front-end JavaScript-based application development.

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# **PROFESSIONAL EXPERIENCE**

# Front End Software Engineer

Study.com Mountain View, CA

November 2019 – (current)

Responsible for creating and updating a variety of external site pages as well as internal tools. Mainly work on front-end portions using JSP, Typescript, AngularJS, and Less, but occasionally need to work with Java code, Selenium, and MySQL.

# Main Technologies:

AngularJS, Bootstrap, CSS / Less, Git, Gulp, HTML 5, Java, JavaScript / TypeScript, JSP / JSTL, MySQL, RequireJS, Selenium

QA testing for iQ4, a new web-based customer interface based in Angular.

# **Software Testing Engineer**

Rain Bird San Diego, CA

August 2018 – February 2019 (contract)

Besides task-by-task integration testing, working to implement an end-to-end testing suite using Protractor.

#### Main Technologies:

Git, JavaScript / TypeScript, Node.js, npm, Protractor, Selenium, Yarn

# Senior Web Developer

Renovate America San Diego, CA

May 2015 - April 2017

I worked on two teams during my time at Renovate America:

The first was focused on an internal-facing toolkit for the call center. Much of the work focused on transferring functions from an outdated native Java desktop app to the web app. Most of the front-end work was in AngularJS (1.x) and Microsoft .NET Razor. Occasionally, I needed to modify the C#-based API.

One major project was creating an interface for adding products to a customer's project, moving it from a jQuery-heavy independent page to an integrated part of the larger toolkit. The leaders of the call center were happy with the new interface, noting that it would make their duties much easier.

The second team maintained the customer-facing marketing website. This site was built on SiteCore for content management, and also included AngularJS and Razor in the front-end stack.

#### Main Technologies:

AngularJS (1.x), Bootstrap, CSS / Sass, Git, Gulp, HTML 5, JavaScript, Kendo UI, Microsoft .NET Razor, Microsoft C#, Microsoft TFS

# Web Developer

Best Buy Richfield, MN

September 2013 – March 2015 (contract)

I was part of a small development group working on the analytics for the main BestBuy.com website. Working with the UI/UX developers, we would take in information from the site and package it to send to Adobe Analytics for tracking.

At one point we completely overhauled our codebase, moving from two large, mostly duplicated, jQuery-infused files to a module-based framework using RequireJS and integrated the new framework with Signal Tag Manager.

# Main Technologies:

Adobe Analytics, Git, HTML, JavaScript, Jenkins, jQuery, Lodash, RequireJS, Signal Tag Manager

# Web Developer

Target

Minneapolis, MN

June 2013 – August 2013 (contract)

While I was hired to code solutions for Adobe Analytics tracking, the position ended up being more of a business analysis role, managing tracking needs for Target.com.

# Web Developer

Capella University Minneapolis, MN

January 2013 – March 2013 (contract)

I was part of a team supporting and enhancing iGuide, a web portal for Capella students built on Liferay. My project was to implement the front-end interface for a new method for students to register for their classes online.

Main Technologies:

CSS, HTML, JavaScript, JSP

# Web Developer

Ambient Consulting Minneapolis, MN

September – November 2012 (contract)

A short-term contract working with Preventice, developing a medical web application.

Main Technologies:

CSS, Dojo, HTML, JavaScript, jQuery, JSP

# **Web Developer**

Digital River Minnetonka, MN

February 2011 – September 2012

Working within an in-house content management framework, I worked on customized e-commerce sites for Digital River clients. We completed a complete design of THQ's store, including an integrated single sign on.

Main Technologies:

CSS, HTML, JavaScript, jQuery

### **Web Developer**

Internet Broadcasting St. Paul, MN

January 2008 – February 2011

Internet Broadcasting (now known as Lakana) is an online publisher for media companies, specializing in television station websites. I worked on front-end enhancements for various properties, developing within an in-house content management framework.

While the lead front-end developer for the Cox Media sites, I was responsible for (among other projects) the implementation of Adobe Analytics tracking code across their sites as well as adding a new ad unit framework.

Main Technologies:

CSS, HTML, JavaScript, XML / XSLT, YUI

# **WEB EXAMPLES**

# Study.com About Us section

https://study.com/pages/About Us.html

A revamp of the About Us section on the Study.com site, using JSP, JSTL, and Less

### Main Technologies:

JSP / JSTL, Less, TypeScript / JavaScript

# Study.com TEXES landing page

https://study.com/texes

Searchable calendar for roller derby events. Allows users to create accounts to add their own events.

I created everything for the site: graphics, front-end web app, API, and automated deployment using Travis CI.

#### Main Technologies:

JSP / JSTL, Less, TypeScript / JavaScript

# Roll-Cal

https://www.roll-cal.com

Searchable calendar for roller derby events. Allows users to create accounts to add their own events.

	I created everything for the site: graphics, front-end web app, API, and automated deployment using Travis CI.
	Main Technologies: Babel, Express, MySQL, Node.js, npm, React, Redux, Sass, TypeScript / JavaScript, Webpack
KJ Branded	The site for my freelance graphic design company.
https://kjbranded.com/	Main Technologies: Babel, JavaScript, npm, React, Sass, Webpack
KevinJoseph.net	Personal site. Switched in late 2018 from AngularJS to React.
https://kevinjoseph.net/	Main Technologies: Babel, npm, React, Sass, TypeScript / JavaScript, Webpack