

Spencer Shadley

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EXPERIENCE

Tableau – Move to the Web (MttW) , Seattle, WA	September 2016 – Present
Full Stack Software Engineer, Scrum Master, Security Champion and Foundational Advisory Board Member	
Unblocked eight figure contracts by enabling creating 27 key datasources from the web which was marketed as the top release highlight	
Built a platform for creating keyboard shortcuts which was used for 65 new shortcuts and quickly received five figure customer usage	
Adding Service Workers and an App Manifest to make Tableau a PWA with early results showing 36% page load time decrease	
Enabled critical data related features on the web such as viewing, editing and reconnecting to datasources on the web	
Mentored a team new to web development as well as a MttW intern	
Frequent presenter for Tableau's Browser Client Community	
Found and filed 624 unique defects in the first two years of working at Tableau	
Met with dozens of customers to learn more about Tableau Server usage	
Bizler , Austin, TX	February 2016 – February 2017
Co-Founder, CTO, Lead Developer and Scrum Master	
Developed Lead developer, technology expert and Scrum Master for a company of five people	
Created a cross platform RESTful API using MongoDB, Express, AngularJS and Node.js (MEAN)	
Android > Apple Company , Austin, TX	August 2011 – February 2016
Founder and CEO	
Developed mobile applications for Android and Blackberry	
100,000+ total downloads and recognized as Amazon's "Free App of the Day"	
PayPal – Global Operations Architecture Team , Austin, TX	May 2015 – August 2015
Architect Intern	
Converted images into live UML diagrams which was completed and in production 11 weeks early	
Unified alert systems with a single-page MEAN web app with SSL, live chat and responsive design	
IBM – InfoSphere Master Data Management , Austin, TX	May 2014 – August 2014
Software Development Intern	
Built a BlueMix web application to replace several systems using Reference Data as a Service	
Garland Independent School District , Garland, TX	May 2012 – August 2013
Course Author and Advisor	
Authored Mobile Application Development course to fill a gap in the STEM curricula which is taught to 1,000+ students annually	


PROJECTS AND LANGUAGES

Projects	Created visualization of anime data based on scraped information from MyAnimeList.net Developed an Android app to scan and run hand-written code as part of a four-person hackathon Deployed a website teaching Android development (100,000+ views) Built a personal portfolio website using Jekyll Built two websites for the City of Austin to display local pool and trail data on a map Wrote a Pascal compiler to convert source Pascal code to executable assembly Created an operating system including threads, virtual memory and file systems
Languages	Proficient in C#, TypeScript, Java, C++, C, JavaScript, HTML5, CSS, JSON, XML, JSP Familiar with SQL, Shell Scripting, Python, x86 Assembly, Lisp
Technologies	Service Workers, React, Redux, Jasmine, Jest, Enzyme, git, perforce, MongoDB, Angular

EDUCATION

The University of Texas at Austin, B.S. in Computer Science , Minor in Mathematics; CS GPA 3.8 / 4.0	August 2016
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MORE INFORMATION

GitHub Profile github.com /spencer-shadley		Personal Website spencer-shadley .github.io		LinkedIn Profile linkedin.com /in/spencershadley	
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