Spencer Shadley

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EXPERIENCE

Tableau – Move to the Web, Seattle, WA   September 2016 – Present
Full Stack Software Engineer
- Scrum Master and Security Champion
- Mentored a team new to web development as well as an intern on our team
- Foundational Advisory Board member for Tableau
- Frequent presenter for Tableau's Browser Client Community
- Added the ability to connect to 27 key datasources from the web
  - Marketed as number one release highlight for Tableau
  - Unblocked eight figure contracts
  - Partnered with Tableau Prep and Connectivity teams to make this work shareable across all of our products
- Built a platform for creating keyboard shortcuts
  - 65 new shortcuts used this platform across various teams
  - Within a few months tens of thousands of shortcuts were initiated by users

Bizler, Austin, TX   February 2016 – February 2017
Co-Founder, CTO and Lead Developer
- 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
- Clickable Architecture - Converted images into live UML diagrams which was completed and in production 11 weeks early
- Unified Alerts - 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

MORE INFORMATION

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