# Jacob S. Fowles

68 S 400 W | KAYSVILLE, UT 84037 | (801) 414-5331 | JS.FOWLES@GMAIL.COM | WWW.JSFOWLES.COM

## //SKILLS

- **Languages**: Ruby, Javascript (ES2015), Node.js, Bash, Python 3, HTML, and CSS
- + Frameworks: Ruby on Rails, and Sinatra
- Libraries: ReactJS, JQuery, HAML, factory\_girl, SASS, and Bundler
- **Frontend:** Boostrap, Materialize, Skeleton, and Foundation
- + Database: PostgreSQL, and SQLite
- + Tools: NPM, Git, Homebrew, Atom, and Sublime
- Other: AJAX, Devise, AWS, Cloudinary, Google Maps API, Facebook Omni-Auth, RSpec TDD, JSON, Babel, Sketch, Photoshop, Lightroom, and InDesign
- + Currently Learning: Swift, React Native, Django, Angular 2, and VIM

## //PORTFOLIO

+ Stalk Market - A desktop and mobile app designed to connect farmer market vendors with shoppers. The application allows a user to locate the nearest farmers market and to explore the vendors attending that market. Shoppers have the ability to save their favorite vendors, while all vendors can update items or promotions they may have.

**Technologies used:** Ruby on Rails, ReactJS, Redux, Ajax, Devise, PostgreSQL, Google Maps API, Facebook Omni-Auth, RSpec TDD, and Javascript (ES6), Materialize, and HTML/CSS.

**B.o.B** (Best of Buddies) - An app made to allow your child to communicate with your computer. It allows for custom responses and topics.

Technologies used: Sinatra, Ruby, Bootstrap, and Pry.

+ **Remindr** - A shared 'to-do' list. Allows multiple users to combine their to-do lists. Useful for verifying you've completed tasks.

Technologies used: Ruby on Rails, Materialize, Devise, PostgreSQL.

# //OTHER\_WORK

**CountryWest.com** - Created a custom websight for a construction company located in Kaysville, Utah.

Technologies used: HTML, CSS, Javascript, Tumblr

**SaltCityCycles.com** - Personal website built and written by me to showcase my passion for vintage motorcycles.

Technologies used: HTML, CSS, Javascript, Tumblr

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## //EXPERIENCE

MAY 2016 - PRESENT

## DevPoint Labs, Salt Lake City, UT - Full-Stack Software Developer

- During a team hackathon we produced and deployed an application called Remindr within 8 hours. We were awarded 2nd place in the competition.
- Worked in a team of four to create and deploy an application geared toward connecting farmers market vendors with shoppers. We completed the app in less than 4 weeks and won best designed application by our peers.
- Used several Ruby gems to provide testing, pagination, image upload, and authentication.
- Became proficient with NPM, RBENV, RVM, and Homebrew.
- Experience in Object-Oriented Programming within online applications.

**Technologies used:** JavaScript (ES6), Ruby on Rails, Github, ReactJS, Redux, Node, PostgreSQL, Sinatra, jQuery, Ajax, Materialize, Bootstrap, Webpack, and HTML/CSS.

OCT 2006 - MAY 2016

### KeyBank, N.A., Salt Lake City, UT / Denver, CO - Regional Treasury & Investment Manager

- Exceeded my 2016 Software as a Service (SaaS) sales goal by over 116% in all serviced markets.
- Successfully launched four new treasury products on time or ahead of schedule.
- Prepared, monitored, and analyzed profitability of global markets rates using cutting edge technologies.
- Helped reduce booking errors by 23% by re-writing and implementing new training material.
- Received my Certified Treasury Professional designation.

Technologies used: Bloomberg Terminal, Factset, SalesForce, SuperTRUMP, and Microsoft Office.

## //EDUCATION

MAY 2016 - JUL 2016

### **DevPoint Labs, Salt Lake City, UT** - Full Stack Software Engineer

- An 11 week, full-immersion training course on Ruby on Rails, Javascript, React JS, Git source control, cloud server deployment, database management, and other development tools.
- Worked with assorted gems, tools, and utilities to complete stalkmarkets.com as a final project.

AUG 1998 - APR 2001

Weber State University, Ogden, UT - Economics

<sup>\*</sup>references available upon request

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## //REFERENCES

#### **Brev Patterson**

Senior Front End Engineer Numenta Cupertino, California CELL (408) 548-7610

Relationship: Personal Acquaintance and co-worker at Backcountry.com

#### **Adam Tolman**

Lead UX Designer Underbelly Creative Salt Lake City, Utah CELL (801) 599-5709

Relationship: Personal Acquaintance

#### **Jake Source**

Sr. Software Engineer
DevPoint Labs
Salt Lake City, Utah

EMAIL: jake@devpointlabs.com CELL: (801) 712-1011

Relationship: Co-worker and Instructor at DevPoint Labs 2016 - Current

## Tyler Gatherum, CFP

Relationship Manager Salt Lake City, Utah CELL (801) 381-2874

Relationship: Co-worker at Key Private Bank from January 2012 - March 2016

#### Bill Wallace, CFA

Director of Investments Soltis Salt Lake City, Utah CELL (801) 971-2119

Relationship: Manager at Key Private Bank from January 2012 - April 2013