

# Tyler Poland

115 Flower St □ Lakewood, CO 80226 □ (720) 469-5016 □ Poland.Tyler@Gmail.com

## **Targeting Software Engineering Positions**

- Energetic full-stack software engineer offering a strong background in IT, combined with excellent experience in systems administration.
- Consistently recognized for both customer interaction and deep research skills used to rapidly resolve challenging technical issues.
- Quickly learn and master new technology; equally successful in both team and self-directed settings; and proficient in a range of computer systems, languages, tools and testing methodologies.

## **Education**

### **VALPARAISO UNIVERSITY – Valparaiso, IN**

Bachelor of Arts in Economics

- IT Fellows Certification

## **Technology Summary**

**Certifications:** IT Fellow, Currently enrolled in AWS Certified Solutions Architect course

**Systems:** \*NIX, Mac OS X, iOS, Amazon S3, Windows

**Databases:** NoSQL, Dynamo, SQL (Redshift, MySQL, SQLite, etc.)

**Languages:** Swift, Java, Ruby, Javascript (React, Angular, Node), Obj-C, Golang, Linq, T-SQL

**Software:** Xcode, iTunes Connect, Selenium, Rally, GraphQL, AWS Admin

**Frameworks:** React-Native, React, Angular, iOS 5.0+, Ruby on Rails, Capybara, Calabash, Rest-client, Cucumber BDD, KIF, Kiwi BDD (iOS), Nightwatch.js

## **Dev/IT Experience**

AETNA, INC. - Denver, CO

**Software Engineer** (Feb 2016 - Present) Wrote high-quality web code within a Angular and React hybrid application. Implemented nightwatch.js for end-to-end testing needs. Assisted with the building of several Node proxy services to facilitate better response times for both our testing and user needs.

**iOS Engineer** (Nov 2015 – Feb 2016) - Re-designed Member Central application to better facilitate adoption and adoption among growing user base. Re-architected previous application strategy to suit a more MVC-focused approach. Provided POCs of app in both native Obj-C/Swift and React Native. Re-wrote main components in Swift. Was transitioned to a more web-focused team (listed above) after the business decision was made to not work on mobile applications.

iTRIAGE HEALTH, LLC. - Denver, CO

**Software Engineer in Test,** (April 2014 - November 2015) Promoted quality standards and best practices within an autonomous scrum team. Authored automated and manual tests cases that spanned iOS, Android, Web, and Server platforms. Maintained, utilized, and extended the automation framework. Served as a proponent for agile testing methodologies and helped lead a crusade to implement a system of continuous integration and delivery.

EXCLUSIVE RESORTS, LLC. - Denver, CO

**QA Analyst,** (October 2013 - April 2014) Maintained a high standard of quality on several company systems, including the member-facing booking and scheduling engine. Provided stress, performance, and load-testing on booking systems, and identified key bottlenecks that led to a successful high-load periods -- resulting in record bookings and revenues.

ACCURENCE, INC. - Westminster, CO

**QA Engineer,** (October 2012 - September 2013) As part of a small team in an agile scrum development environment, prepared, documented, and executed detailed test plans using white and black-box testing from end-user, developer, and integration partner perspectives. Extensive testing of API interactions as well as front-end usability and acceptance testing. Scripted usable front-end test automation solutions.

**Customer Support Specialist,** (August 2011 - October 2012) Assisted internal and external customers with questions regarding SettleAssist via telephone and e-mail. Worked alongside IT department to meet and exceed client-specific security and uptime SLAs. Deployed and supported SharePoint Server 2010 Enterprise for 30+ users.

VALPARAISO UNIVERSITY DEPARTMENT OF INFORMATION TECHNOLOGY - Valparaiso, IN

**Helpdesk Technician/Consultant,** (2007 to 2010) Performed technical troubleshooting in an academic environment on-site as well as through email and telephone interactions. Entered diverse issues into call-tracking systems with responsibility for timely documentation, escalation, resolution, and closure of trouble tickets. Assisted technical support specialists with campus-wide technological issues and installation/maintenance of campus systems.

Selected Contributions:

- Made significant contributions to Wiki database, allowing for greater team efficiency.
- Involved in several committees regarding the adoption and campus-wide deployment of new systems.
- Trained 10+ new employees in department procedures and applicable systems.

## **Leadership Experience**

SIGMA PHI EPSILON - Member (2008-Present)

- Philanthropy Chair (2008-2009) - Organized and hosted Rebuilding Together and Relay for Life teams to benefit the Valparaiso community.

VALPARAISO UNIVERSITY FOOTBALL - Player, 2007-2009

- Consistently recognized by coaching staff for work ethic and leadership abilities