Daniel Gulko
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SUMMARY OF EXPERIENCE

Dynamic, and strategic software professional, with more than 10 years of experience in software engineering and over 4 years of experience in managing software teams

Project Management	*Embedded Systems*	*SDLC (AGILE)*
People Management	*Mobile Apps*	*Continuous Improvement*
Offshore Management	*Automation*	*Start Ups*

EMPLOYMENT HISTORY

CloudCar   September 2013 - Present
Sr. SW Engineer in Quality (Android and iOS)
Automation & Test Team Lead

- Lead testing efforts for a app that combines an integrated experience of media, social media, messaging, location based services and turn by turn navigation
- Mentor a team of QA engineers, organize schedules, test plans and reports
- Manage incoming bugs from test team and guide the test team on issue priority
- Assist in the evaluation of various automation open source frameworks
- Define automation requirements and automate test cases for Acceptance and Regression using Protractor in conjunction with Javascript
- Provide technical support for the CES (Consumer Electronic Show) demo

Intuit   April 2013 - September 2013
Sr. SW Engineer in Quality (Android and iOS)
Team Lead

- Mentored junior staff and conducted training in quality assurance techniques and methodologies
- Introduced Agile methodologies to speed up the delivery of software releases
- Worked closely with Product Managers and Developers reviewing design and requirements
- Developed and communicated executive and operational level responses for all product quality concerns
- Verified the user interface on iOS and Android platforms using the principles of user interface design
- Work cross functionally with global QA teams to ensure best practices, product fixes and feature enhancements are applied
- Developed test plans and test cases for the iOS and Android software

- Recorded and reported test results and detailed bug status reports
- Made recommendations to improve product reliability, performance, and quality assurance best practices and processes
- Triaged incoming bugs from test team and customers as well as guide the team on issue priority
- Automated Build Acceptance on iOS platform using Calabash-iOS and Frank
- Automated Regression tests on Android platform using Calabash-Android
- Automated Build Acceptance on Mobile Web using Watir and Watir-Web Driver
- Developed use case scenarios using Cucumber
- Wrote reusable functions using Ruby for the automation framework

Skybox Imaging   April 2012 - April 2013
Sr. QA Engineer/QA Manager

- Introduced Zephyr and Jira for test case and bug management
- Built a workflow for bug management and test cases
- Created automated test scripts for acceptance & regression using Python
- Triaged incoming issues from cross-functional teams on customer issues
- Worked closely with Product Management to structure Dot releases
- Instituted and helped the Development team adopt Agile Methodology
- Reviewed requirements and participated in development of use cases with Product Managers
- Under very aggressive deadlines designed, developed, and executed comprehensive test plans for functional and system testing

Trimble Navigation   February 2007 - December 2011
Software Quality Manager
Mobile Resource Management

- Responsible for employees, both on and off-shore, including management of budgets, reviews and hiring
- Promoted continuous growth through mentoring and technical training
- Worked with the cross functional team in implementing Agile Methodology which allowed the organization to build software estimates within a delivery model of a software project
- Managed and helped create a proficient quality assurance team which consisted of eight members, delivering multiple major releases per year and minor releases every month
- Established quality policies and standard operating procedures (SOPs) to define the organization's Quality Management System
- Established cross-functional review boards, defect metrics standards and executive dashboards to promote product quality awareness and customer readiness
- Conducted hands-on testing, including integration, functional, stress and compatibility testing

- Planned, scheduled, resourced, deployed and managed the testing efforts for any given projects assigned to the team
- Defined and managed a framework for developing and executing detailed test plans, test cases within the global QA team to deliver high quality products and services
- Oversaw the creation of the hardware test lab and administered the QA environment including setup and deployment of hardware and software
- Introduced a training program which covered new feature releases for Customer Support in order to better support incoming customer calls

ADDITIONAL EMPLOYMENT HISTORY

MKS Instruments   2004 - 2007
Technical Support Engineer II

Novellus Systems   2000 - 2003
Software Support Engineer III

S3 Incorporated   1997 - 2000
Software QA Team Lead

TECHNICAL SUMMARY

Mobile Automation	Android Automation, iOS Automation, Mobile Web Automation
E2E Automation	Web Automation, Mobile Automation
Programming	Ruby, Python, Javascript
Operating Systems	Unix, Linux, QNX, Mac OS, Windows

TOOLS

Cucumber, Calabash-Android, Calabash-iOS, Protractor, Frank, Symbiote, Quick Test Pro, Watir, Watir-Webdriver, Selenium Webdriver, Bugzilla, JIRA, HP Quality Center, Testopia, Test Director, Zephyr, Test Link, Rally, Jenkins, Hudson, VMWare, Ruby Mine, Sublime, Eclipse, Git, Subversion

EDUCATIONAL SUMMARY

- University of Phoenix: Bachelors of Science in Information Technology
- Attended courses on Software Development process, management training and Software QA