

# Mike Lady

cell: 925.200.2096  
email: [michael.lady@gmail.com](mailto:michael.lady@gmail.com)  
<https://www.linkedin.com/in/mike-lady/>

---

## OBJECTIVE

I implement effective automated testing systems that help others get things done fast with a high level of quality

## WORK EXPERIENCE

### iOS Build Engineer II, Workday, Inc. May 2016 - Present

I am a leader on the Mobile Continuous Integration team. Our team took ownership of our end to end build and unit / visual snapshot / functional UI testing processes to deliver a more developer-friendly build experience.

- Developed and fixed over 100 functional UI Tests. Abstracted commonly used test code into Page and Test classes
- Automated integrations with third party SSO services (OKTA, OpenID, 2-factor auth with Twilio SMS)
- Debugged test environment stability issues: iOS Simulator readiness, parallel test race conditions, etc
- Deployed test node template VMs with VMWare vCenter to ESXi-enabled Mac Pros
- Managed client / server feature compatibility with internal "toggle" framework for iOS and Android
- Led a scrum of manual + automated QA testers and mentored them to write effective automated tests
- Advocated to establish better Development / QA processes that prioritized writing automated tests

Technology used:

Infrastructure	Testing
Jenkins / Bamboo Ruby / Bash / Swift VMWare ESXi / vCenter GitHub Enterprise Integrations Kubernetes / Docker Internal server automated transaction testing tool	iOS UI Testing (XCTest) in Swift Desktop web automation with Watir / Selenium Test status reporting / Slack integrations Codecov code coverage tooling Internal test case management software

### iOS Developer I, Workday, Inc. August 2014 - April 2016

Developed a scatter chart, transposed report, KPI report cards, and made other dashboard and report features for Workday's iOS app in Objective-C. Created visual snapshot tests for each feature developed. Tracked progress with JIRA and worked in an Agile Scrum team.

### Google Glass Spyware Project, Featured on Forbes.com: <https://goo.gl/p4U2D2>

Graduate Security class project that surreptitiously took pictures using the Google Glass camera and uploaded them to a remote server without giving any notice to the user.

### Mobile Application Development Intern, Workday, Inc. June 2013 - September 2013

Developed native UI views for Workday's (at the time) WebView-based Android application to increase application responsiveness

### Payroll Application Development Intern, Workday, Inc. June 2012 - September 2012

Developed enhancements to the Canadian Payroll Workday application using an internal framework

## EDUCATION

**Computer Science M.S. + B.S., Cal Poly, San Luis Obispo, Graduated June 2014. Cumulative GPA: 3.2**

---