

# Leo Ivan Aguayo

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<http://www.leoaguayo.com>

(559) 212-4826

[leo.ivan.aguayo@gmail.com](mailto:leo.ivan.aguayo@gmail.com)

## EDUCATION

University of California, Merced / *B.S. Computer Science and Engineering*

Merced, CA

## EXPERIENCE

### Software Engineer / Release Manager

*ORGANIZER, INC*

September 2011 > Present

San Francisco, CA

- Used Javascript, GWT/Java and Spring to build new major features, to the client-server data model and RPC/REST Transport layer.
- Re-skinned entire Android Mobile App on a tight deadline.
- Was intimately involved in holistic platform redesign, from concept to design and implementation.
- Re-Designed our Git/Gerrit development workflow using git submodules and transitioned our team from Trac to Jira optimizing our development process and facilitating Agile Development.
- Implemented fully automated deployments with Maven and Jenkins CI.

### Student Web Application Developer

*UC Merced IT Web Development Team*

June 2010 > March 2011

Merced, CA

- Improved web application using Coldfusion, an IIS server and a MS SQL database.
- Redesigned main features for scalability, and added various backend and frontend features for usability.

### Student Technology Services

*UC Merced Library*

September 2009 > May 2010

Merced, CA

- Updated, maintained and repaired library loaner laptops and staff computers.
- Provided IT services to the library media rooms and computer labs.
- Initiated project to build Linux based public workstations, which improved reliability and performance.

## SKILLS

### Technical

- Windows, Mac OS X, Linux
- Java, C, C++, Python, Javascript, HTML5, CSS3, CoffeeScript, LESS, Sass
- GWT, Spring, GAE, Android SDK, NoSQL, SQL, Google Cloud Platform, MapReduce, MySQL, PhoneGap
- Studied Networking, Algorithms, Operating Systems, Databases and Software Engineering.
- SCRUM, UMLs, MVC, MVP and ERDs
- Fluent in Spanish

### Volunteer

- Founding President of ACM Student Chapter at UC Merced
- Experience organizing community events