

Louis Casillas

E-mail: Louis.Casillas@gmail.com

Phone: (808) 688-3526

GitHub: <https://github.com/LouisCasillas>

OBJECTIVE

- I have enjoyed my career as a Project Manager but my true passion has always been programming. I am looking for an opportunity to get back into a dedicated software developer role.

PROFESSIONAL FEEDBACK (more on request)

- “Louis has been a great addition to the team. He is always ready to jump in to help out no matter what the issue is. He always is pleasant and friendly to all around him. Thanks for all you do Louis.” - Jenn L.
- “Louis is an excellent bug/issue fixer! innovative, skillful and good attitude. I am glad to have him as my partner.” - Steven M.

TECHNICAL EXPERIENCE

Languages	Python, BASH, C, PHP, Perl, Java, JavaScript, JQuery, HTML/CSS/XML, Kotlin (learning)
Software	Git, Subversion, Bugzilla, Jira, Trello, Confluence, Microsoft Project, ServiceNow, Visio, Jenkins, Chef, Docker, Splunk, nagios, nginx, Apache, MySQL, MongoDB (NoSQL), RESTful APIs
Systems	Linux (Arch, Red Hat, Debian-based), Windows, FreeBSD

WORK EXPERIENCE

LCE, LTD

Technical Project Manager

Multiple Locations (02/2015 – Present)

- Primarily focused on adding value to corporate software development and DevOps teams as a consultant Technical Project Manager.
- Often provide system architecture and software development guidance as well as code reviews and usually build automation to increase project speed.
- Provide training on beginner to intermediate Linux usage as well as providing training in software development.

Yahoo!

Software Developer Team Lead / DevOps

Sunnyvale, California (04/2013-02/2015)

- Worked as a software developer and DevOps for the Yahoo! Search team. Led multi-million dollar projects and organized and trained team members around the World.
- Wrote automation software that was able to use system monitoring to detect system issues and automatically resolve 80+% of all issues. This allowed the SE level to pass off around ~70% of their workload to lower tier Operations saving ~\$3.5 million/year from the SE budget.
- Re-wrote the Yahoo! spell checker system to work with international characters and improve performance and ensure high availability.

EDUCATION

- B.S. in Computer Science, Arizona State University

CERTIFICATIONS

- PMP (Project Management Professional)
- CSM (Certified Scrum Master)
- LPIC-1 (Linux Professional Institute Certification)
- CLA (Novell Certified Linux Administrator)

OPEN SOURCE PROJECTS

- **MComix** – A comic book viewing program
- **ToastX** – A unit testing framework used with CodeIgniter.
- **GPicView** – An image viewing program
- **WDPCI** – Wii Dance Pad Computer Interaction

PROFESSIONAL MEMBERSHIPS

- Project Management Institute
- The Linux Foundation
- Ubuntu and Fedora Testing Team

HOBBIES

- Kayaking.
- Volunteering with Habitat for Humanity and the Humane Society.
- Currently learning Android development and creating an exercise-based RPG game.