

Jared De La Cruz

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<http://jareddlc.com/>

Experience

Yodlr • Menlo Park, CA

Co-Founder / Engineer (Nov/2014 - Present)

- Guided and mentored a team of engineers
- Developed an integration test suite
- Developed the AngularJS application
- Created and implemented an automated new hire process
- Designed and developed core application services
- Managed, maintained, and deployed cloud micro services

ASTi Labs • Menlo Park, CA

Development Engineer (Jun/2013 - Nov/2014)

- Developed the application status page using a custom d3.js library
- Designed, developed, documented, and published open source node.js module to npmjs.org

Networksound • Santa Clara, CA

Software Engineer (Feb/2013 - Mar/2013)

- Updated Mambamix application to support Android 4.0
- Implemented threaded UDP protocol

Volunteer

BayNode

- Node.js mentor

Skills

Natural Languages: Fluent in English and Spanish

Programming languages: C, C++, HTML/CSS, Java, JavaScript, MySQL, NoSQL, PHP, Python

Operating Systems: Microsoft Windows, Mac OSX, and Linux

Software: Adobe Photoshop, Ansible, Arduino, Cadsoft Eagle, CoreOS, Docker, Eclipse, FL Studio, Git, Microsoft Office, MongoDB, Nginx, RabbitMQ, Redis, Sony Vegas, Visual Studio

Projects

Open Fit (Android, 2015): Reversed engineered Samsung's Gear Fit Bluetooth protocol and made an open source alternative Android application

CoreGI (Web Application, 2015): Web UI for monitoring CoreOS clusters

Tessract (Hardware, 2015): Bluetooth notification device (work in progress)

Education

B.S. Software Engineering, August 2013

Cogswell Polytechnical College, Sunnyvale, CA

Honors: Cum Laude

B.A. Philosophy, minor in Radio, Television & Film, December 2009

San Jose State University, San Jose, CA