

JILL DE LOS ANGELES

SOFTWARE ENGINEER

CONTACT DETAILS

jilldelosangeles@gmail.com



ACADEMIC HISTORY

University of California, Santa Cruz

2008 - Bachelor of Science
in Molecular, Cell, and Developmental
Biology

App Academy

2017 - Full-Stack Web
Development

- 12-week immersive full stack software engineer course with a < 3% acceptance rate
- 1000+ hour course teaching topics which include: TDD, scalability, algorithms, Object-Oriented Programming, coding style, single-page apps, and web development best practices

SKILLS

PHP
Laravel
Ruby
Ruby on Rails
Git
SQL
HTML
CSS
JavaScript
React

CAREER SUMMARY

Backend Engineer, Platform

Creative Market | October 2017 - Present

- Architect efficient, clean PHP code for subscription-based product and supporting API development in Laravel
- Built, shipped, and iterated on existing and new features in legacy PHP code
- Built features to improve platform security and to prevent malicious attacks

Head Teaching Assistant, JumpStart

App Academy | September 2017 - October 2017

- Taught and assisted App Academy JumpStart Program's students
- Lectured and led code demonstrations for Ruby fundamentals, data structures and algorithms

Manufacturing Quality Systems Engineer II

Illumina | January 2015 - May 2016

- Orchestrated director-level cross-functional team projects to increase supplier quality and reduce new product/process development issues
- Launched and trained 100+ employees on company ERP system conversion to SAP applications

Production Supervisor

Illumina | January 2014 - December 2014

- Supervised 25 production personnel to meet quarterly goals on schedule
- Delivered KPI improvement projects to increase production yield and process efficiency by 30%

Lead Manufacturing Associate II

Illumina | April 2012 - December 2013

- Supervised 6 production personnel in build, calibration, testing and troubleshooting of Illumina DNA sequencing instrumentation
- Programmed Excel macros and developed VBA scripts to automate data pull and analyze manufacturing data, increasing efficiency in productivity by 30%