# **Jasper Forest**

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# **EDUCATION**

University of San Diego San Diego, CA
Bachelors of Arts: Computer Science Expected Graduation: May 2015

GPA: 3.0

Cabrillo College Aptos, CA
Associate of Arts: Mathematics 2009- 2012

## RELEVANT COURSEWORK

Software Engineering	Math Logic
Computer Programming II	Analytic Geometry and Calculus I
Operating Systems	Analytic Geometry and Calculus II
Data Structures & Algorithms	Analytic Geometry and Calculus III
Information Systems	Website Design
Management Information Systems	Computer Graphics
Programing Languages	Theory of Computation
Assembly Language	Object Orientated Programming & Design
Networking / Security	Software Engineering

#### WORK EXPERIENCE

#### LIA

Software Intern

Q/A testing the web, iOS, Android, and Window application

October 2014 – Present

- Q/A product testing
- Code refactoring
- Regression testing

# University of San Diego

Computer Science Tutor

September 2014 – Present

- Assisted students with Java programming
- Guided and explained students through programs and assignments

# University of San Diego

Teaching Assistant

Grading/Critiquing Homework

October 2013 – Present

- Grade and critique coursework for introductory computer science class
- Debug student programs

## SKILLS/OUALIFICATIONS

- Github familiarity, www.github.com/JPERF
- Proficient in Java, Racket, Scala, python, C, HTML, CSS, javascript, node.js, Swift, and Objective-C programming languages
- Linux Kernel manipulation
- iOS and Web based application development
- Proficient in openGL, computer graphics
- Regression Testing
- Quality Assurance
- E-commerce web applications using Stripe API

# LEADERSHIP EXPERIENCE

USD Transfer Student Organization, Vice President

2013 - 2015

• Assisted the president in managing, communicating, financing and marketing of the organization.

Outstanding Student Leadership Award

2014

USD Associated Students 2012 – 2013

- Residential Senator, represented a sub-group of students in student government.
- Student Life Committee Member, dealt with student life and well being affairs.