Jasper Forest

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EDUCATION

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

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

RELEVANT COURSEWORK

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

WORK EXPERIENCE

LIA
Software Intern
    Q/A testing the web, iOS, Android, and Window application   October 2014 – Present
- Q/A product testing, documented/managed through asana.com
- Refactor source code to make it more efficient and simpler
- Created regression tests for all application platforms

University of San Diego
Computer Science Tutor   September 2014 – Present
- Assisted students with Java, C++, C, and python 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/QUALIFICATIONS
- 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
- Familiar with multiple web frameworks (bootstrap.js, angular.js, jquery,js)
- Quality Assurance/ Regression Testing
- 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.