

**Objective:**

Seeking a position as a Systems Engineer/DevOps within a progressive organization that provides the opportunity for me to expand knowledge and skills where I can make positive contributions to the company.

**Work Experience:**

**OneScreen Inc.**, Irvine, CA

July 2012 - present

*Associate Systems Engineer*

- Monitored server health and performance on Amazon Web Services
- Wrote service checks for servers and media sites
- Worked with the development team to pushed out new builds
- Deployed in-house cloud environment (OpenStack) and Chef Server for development purposes
- Automated operations
- Managed office network, workstations, and virtual machines

**E-Data Inc.** (Computer Parts), Walnut CA

July 2011 – June 2012

*Accountant*

- Managed accounts payable/receivable, bank deposits, journal entries, and other daily operations
- Managed office network and workstations

**Education:**

**California State Polytechnic University of Pomona**, Pomona, CA

August 2011 – present

*Bachelor Degree in Computer Science*, GPA: 3.83 / 4.00, President's Honor List.

Expected Graduation Date: June 2013

**Courses Taken:** Software Engineering, Database Systems, Computer Networks, Operating Systems

**Related Course Projects:**

- **Software Engineering:** contributed a bug fix to an open source project (JEdit) and utilized developer tools (JUnit and Mercurial) for a group project.
- **Design and Analysis of Algorithms:** implemented different algorithms for carrying out a particular task such as sorting and searching, analyzed theoretical and actual results to optimize the code.

**Personal Qualifications:**

- Specialties: Configuration Management (Chef), Monitoring (Nagios, Ganglia, DataStax OpsCenter), Cloud (AWS, OpenStack), Database Systems (MySQL, RDS, Cassandra), Version Control Systems (Git, Mercurial)
- Programming languages: Java, Ruby, C/C++, Python, and Visual Basic
- Platforms: Linux (Ubuntu), Windows, and OS X
- Honest, hardworking, detail-oriented, and able to cooperate in team