

Eric Osgood

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San Luis Obispo, CA

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Objective

Seeking local part-time employment during the school year

Experience

NetApp

Sunnyvale, CA
*Software Engineering
Intern*
June 2010 - September
2010

- Interned as part of the NetApp Libraries Team
- Used Perl to automate NFS mounts.
- Participated in the AGILE development model and attended daily scrum meetings
- Worked as part of a team to deliver new code and bug fixes
- Delivered code that is now part of the NetApp Test Environment
- Received regular performance reviews from my manager

Moonvalley Software

Arroyo Grande, CA
Junior Programmer
June 2009 - May 2009

- Designed and coded a multi-threaded Lucene index building program for large datasets
- Implemented and operated a four node Hadoop cluster with a custom Nutch deployment
- Developed custom Nutch plugins in Java
- Worked as part of a team to develop a Java database connectivity program using MSSQL, MySQL and Oracle databases
- Implemented and operated multiple SOLR search servers using Apache Tomcat
- Crawled millions of websites and analyzed them for specific metrics using Nutch/Hadoop

Grade Potential

San Luis Obispo, CA
Tutor
April 2009 - May 2009

- Tutored Physics, Electrical Engineering, and Computer Science classes.

Computer Skills

- **Languages:** Java, Perl, C/C++/C#, SQL, PHP, VHDL, MIPS Assembly, Regular Expressions
- **Operating Systems:** Unix, Linux (Ubuntu, Fedora), OS X, Windows (XP, Vista, 7)
- **Programs:** Eclipse, SVN, SQL Server Management Studio, Pspice, MS Office, Espresso, emacs
- **OpenSourceProjects:** Hadoop, Nutch, SOLR, Apache, Tomcat, LAMP, WAMP

Education

- California Polytechnic State University
Computer Engineering, June 2011
- Relevant coursework includes: Operating Systems, Systems Programming, Intro to Databases, Database Modeling, Public Speaking, Technical Writing

Qualifications

- Eagle Scout
- Member of ACM, IEEE
- Takes Initiative
- Attentive to Detail
- Proactive Team Member
- Strong Leader

References provided upon request