Joseph M Smith

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EDUCATION

Chapman University, Orange, CA   May 2010
Bachelor of Science, Computer Science
Provost's Scholarship, Dean's List, Chancellor's List

PROFESSIONAL EXPERIENCE

Internal Technology Resident, Google   August 2010-Present
Desktop support in Mountain View, Boston, and Zurich- Linux, OS X, Networking, VC.
Built production infrastructure, release process, and GWT code with Support Engineering.
Infrastructure engineer, project manager for an internal dashboard for the entire Support Org.
Upgraded several non-profit organizations onto Google Apps with the Gcorps team.
Mentored two new classes of ITRP teammates on development at Google.

Student Network + Systems Admin, Chapman University IS&T   2007-2010
Proficient with minicom, nagios, expect, ssh, dhcp, dns, and arcane shell knowledge.
Maintained, monitored and documented the campus network of 6000+ students and 500+ faculty and staff.

Student Researcher, Chapman University CS Department   2008-2010
Led team of 4 studens under the guidance of Dr. Andrew Moshier.
Discussed benefits of Open Source Software with academic researchers to further their research.
Created a database of Open Source projects for the natural sciences, presented at Student Research Fair.

Tutor and Teaching Assistant, Chapman University Center for Academic Success   2007-2010
Taught Computer Science and Calculus fundamentals to 2-3 students per semester.
Improved the learning environment at the Tutoring Center by incorporating technology into the curriculum.
TA for Computer Science I and II, graded assignments and mentored students during lab sessions

SKILLS

Programming Languages
Python, Java, basic knowledge of Objective-C, C, PHP, Common Lisp, and C++
Operating Systems
Ubuntu Desktop and Server, Mac OS X, CentOS, Fedora
Web Development
HTML, CSS, Javascript, AppEngine, Apache, Django, Wordpress
Databases
Basic knowledge of MySQL and PostgreSQL, BigTable, Megastore
Systems Administration
Bash, basic knowledge of compiling Linux kernels and cross-compiling toolchains, LaTeX

EXTRACURRICULAR ACTIVITIES

Ubuntu Member and Community Leader, Ubuntu California Local Community Team   2007-Present
Led the team of 20 members, hosted bi-annual release parties and Global Bug Fix events.
Managed the exhibitor booth at SCaLE6x and SCaLE7x.
Community Relations Committee, Southern California Linux Expo   2008-Present
Recruited Open Source projects to present at expo booths.
Managed the show floor and put out fires during the conference.
Campus Rep, Mozilla Firefox   2007-2010
Utilized Bugzilla, Litmus, CVS, HG, diff, patch, and other development tools.
Organized and hosted bi-annual Open Source Awareness events and monthly Bug Fix days on campus
President, Chapman University ACM   2007-2010
Built and maintained a new Linux lab on campus.
Presented and hosted weekly hack nights, tutorials, as well as student and industry presentations.