

Jai Dhyani
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Independent Developer

2013-Present: Developing productivity tool Powershame

<http://powershame.com>

Powershame: Precommit to productivity, notify your friends, automatically send a time-lapse of your desktop after

Building a RESTful API, backend architecture, and multiplatform desktop client

Democratic National Committee

2011-2013: Linux Systems Administrator

2013: Lead Linux Systems Administrator

Deployed, administered hundreds of servers, databases, networking appliances

Built and maintained scalable infrastructure on AWS

On-call 24/7

Coordinated with OFA to build and maintain systems, including:

- Narwhal, Call Tool, and GottaRegister

Built and deployed systems for Summer Organizers, Democrats Abroad, and others

Built custom in-house tools

Appliance Builders Wholesalers

2008-2010: Chief Technology Officer

All IT-related responsibilities for a small company of 50+ users in 4 locations

Research

2007: University of Chicago, Speech Synthesis

2006: Rutgers DIMACS, Support Vector Machines

Skills

Linux: 10 years experience deploying and maintaining servers (CentOS, Debian)

Python: 8 years experience

Misc Languages: Various experience with C, C++, Java, Lisp/Scheme

DBs: MySQL, Postgres, Vertica, Mongo

Networking: Extensive experience managing level 2 and 3 networks, hardware *Virtualization*

Xen, VMWare, EC2

Education

University of Chicago, 2009

Computer Science

Focus on Artificial Intelligence and Machine Learning

Hobbies and Misc

Project Euler

Google Codejam 2010, top 2000 worldwide

<http://github.com/jaibot>

University of Chicago ACM, 2006-2009

ICPC University of Chicago 2007, team "Works in Theory"