web: milkteafuzz.com email: milkteafuzz@gmail.com phone: +1 408 686 9736

**Objective** An entry-level position in systems administration or software development.

### Employment HostGator.Com, LLC

Austin, TX

Systems Administrator

June 2011 to July 2012

- Resolved hundreds of web hosting-related and dedicated server/VPS issues per week through a support ticket system.
- Filed internal bug reports and wrote documentation for HG's wikis and knowledgebase.

Systems Monitoring

December 2011 to July 2012

- Monitored >4500 servers, using Zabbix, in a small team for abnormal load, user abuse, hardware health, network connectivity and attacks, and broken configurations.
- Wrote public announcements on HG's network status forums for extended downtime issues.
- Assisted a Level 3 administrator in migrating the farm from 32bit to 64bit.

## Volunteering Commie Subs

Remote

Developer

June 2012 – present

- Wrote a showtime and volunteer tracking application using the Slim Framework.
- I write scripts and applications that let volunteers be a little more lazy.

### **Knights of Reason**

Remote

Moderator/System Administrator

March 2008 – present

- I moderate(d) the KoRx game servers and KoR community and organize events.
- I co-manage and maintain wiki documentation for the server and am the primary contact for technical issues.

# The Bike Project of Urbana-Champaign

Urbana, IL

Bike Mechanic/Technologist

August 2010 to February 2011

– Assisted visitors with bicycle repair/building, repurposed old laptops for use at the shops, and managed membership information.

# Projects

### **Z**Monitor

Console client for the Zabbix monitoring suite, developed in Ruby. It interfaces with the Zabbix API using JSON for gathering current active triggers and acknowledging events. It basically provides a CLI dashboard, a method to easily acknowledge several related alerts, and one to feed output to other applications.

### Skills

OS/Distros: CentOS, Arch Linux, Gentoo Linux, Debian, Windows XP

Code: Bash, PHP, Ruby, Javascript

Markup: Markdown, HTML5, CSS3, YAML, LATEX, JSON

HTTP: Lighttpd, Apache, nginx Database: MySQL, Redis

Monitoring: Zabbix, sysstat, IPMI, tcpdump/ngrep, iptables

Package Managers: portage, pacman, yum/rpm, apt

Miscellaneous: cPanel/WHM, Git, LAMP, Compilation, Jekyll

### Education

### University of Illinois at Urbana-Champaign

2010 - 2011

Completed a semester as an East Asian Languages major, with a 4.0 GPA in Japanese.

Links

Github: www.github.com/liliff

LinkedIn: www.linkedin.com/in/musee