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.
- Internally filed bug reports and wrote documentation for HG's wikis and knowledgebase.

  Systems Monitoring

  December 2011 to July 2012
- Proactively 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 as needed to boost everyone's productivity.

#### **Knights of Reason**

Remote

Moderator/System Administrator

March 2008 – present

- I moderate(d) the KoRx game servers and KoR community as well as set up events.
- I co-manage 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 ZMonitor

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

 $\textbf{Monitoring:} \ \ \textbf{Zabbix, sysstat, IPMI, tcpdump/ngrep, iptables}$ 

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