

## **Zachary J. White**

431 Douglass Ave  
PO Box 578  
Richland, WA 99352  
Phone (509) 438-8888

## **OBJECTIVE**

To work in a position where I can leverage the skills I've learned in a positive, results-oriented environment.

## **QUALIFICATIONS**

- Proficient with mail and web servers such as, Sendmail, Postfix, Qmail, Apache and IIS.
- Proficient in Python, Perl, PHP, HTML, XHTML, CSS and Shell Script (ksh, sh, bash)
- Proficient in SQL Databases, including PostgreSQL, MySQL and MS SQL.
- Proficient with Unix and Microsoft based networks and support software, including Active Directory, LDAP, NFS, and SMB/CIFS.
- Proficient in the use of wired and wireless Ethernet, including equipment manufactured by Cisco, Extreme Networks, Linksys and 3com.
- Knowledge of and ability to debug C, C++, Java and Ruby.

## **EMPLOYMENT**

### **Jan 2005 – Present, Sr. System Administrator, Polestar Applied Technology**

- Provide IT support and network development, including universal rollout of Active Directory and building custom OpenBSD routers/firewalls utilizing VPN software to link the offices.
- Built custom Web Applications using PHP, Python, MS SQL and PostgreSQL to allow HR to manage users and give employees information on the company and ongoing company projects.
- Built custom software to link our Legacy FoxPro based accounting system with our Timecard Application.

### **Apr. 2004 – Dec 2004, Associate, Polestar Applied Technology**

Responsible for acquiring and completing customer contracts. Contract highlights:

#### **RJ Lee Group**

- Built a Laboratory Information Management System (LIMS) that RJ Lee can use to track customers' samples through the testing process. Built with PHP and MS SQL.

#### **Idaho National Labs**

- Built Web Application to track the progress of a Material Safety Analysis using PHP and MS SQL.

**Jan. 2001 – Apr 2003, Sr. System Administrator, Symantec (Formerly SafeWeb, Inc)**

- Responsible for building and maintaining 50 node network consisting of Linux and Windows 2000 servers, Linux Development workstations, and Windows Development and Business workstations and laptops.
- Engineer and maintain a custom Linux Operating System (OS) for the SafeWeb SEA/Tsunami, including read-only media firmware and upgrade facilities.

**Apr. 1999 – Feb. 2001, VP of Computer Operations – Cooperative Digital**

- Responsible for acquiring and completing customer contracts. Managed a team of 3 people responsible for fulfilling customer requirements.