# **Justin Campbell**

Conshohocken, PA (215) 586–3180 justin@justincampbell.me justincampbell.me/resume GitHub Twitter

## **Open Source Work**

- schlep Simple event notification, processing, and storage using Redis, MongoDB and Node.js
- schlep-ruby Ruby gem client for Schlep
- as\_dialed\_from Ruby gem that formats phone numbers for dialing one country from another
- Contributions
  - o rails Ruby on Rails framework
  - o easystats Easy-to-use statistical functions
  - yahoo\_stock Provides an interface to Yahoo! Finance for stock-related data

## **Employment**

#### **Ruby/AWS Developer**

Movitas Bryn Mawr, PA 12/2010-Present

- Built VoIP solution using Asterisk
  - o Dashboard and API built with Rails
  - o Dialplan logic written in Ruby (Adhearsion)
  - Deployed on Amazon Web Services (EC2, ELB, RDS, AS)
- Directed development of iPhone applications

## **Systems Engineer**

Volpe and Koenig, P.C. Philadelphia, PA 06/2007–12/2010

- Virtualization (VMware ESX, Equallogic SAN)
- Purchased and supported Cisco IP telephony system (CUCM, Unity)
- Design and project management of datacenter buildout
- Redesigned network (30+ Cisco devices, Catalyst 4500, wireless)
- VPN/Branch offices
- Custom web apps (PHP/CodeIgniter/jQuery)
- Exchange, SQL

#### **Application Support Engineer**

CIGNA/Intracorp Philadelphia, PA 05/2006–04/2007

- Supported in-house application used by over 750 internal remote workers
- Provided support to external application lease customers
- Interfaced with development team to establish fixes for ongoing issues
- Developed scripts to simplify and streamline the support process

#### **Desktop Support Engineer**

GHR Systems Wayne, PA 12/2004–01/2006

- Managed Active Directory for corporate HQ and 2 production data centers
- Created and deployed WSH and batch scripts for servers and desktop users
- Deployed and supported 40 Blackberry devices and BES server
- Acted as single point-of-contact for 115 users
- Administered Track-It help desk/inventory system
- · Exchange and SQL deployment and support
- · Assisted with Linux issues/deployments

### **Project Manager**

U-Combination Technology Plymouth Meeting, PA 09/2003–10/2004

- Network designs were chosen to be used in 9 bids for 2004; awarded over \$1 million in federal contracts
- Coordinated implementations with customers, contractors, and internal resources
- · Designed and implemented WLANs, setup RADIUS servers
- Supported 9 medium scale networks (3–6 servers, 250–900 nodes, 2 to 4 subnets, VPNs) for charter schools in the region
- Configured and deployed Cisco T1 CPE
- General design and implementation of surveillance systems

#### **Contract Positions**

- PJM Interconnection: Supported 750 users at corporate headquarters
- Wyeth Pharmaceuticals: Supported 5000 users moving to new location
- Vanguard Group: Installed servers into racks in high security data-center

#### Certifications

- VMware VCP
- Microsoft MCSE

CompTIA A+

# **Education**

# **Network Systems Professional**

Cittone Institute Plymouth Meeting, PA 05/2003

- Graduated with a 4.0 GPA
- Trained on AD, DNS, DHCP, and advanced networking concepts