Evan Reichard

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EDUCATION

ROCHESTER INSTITUTE OF TECHNOLOGY
Information Technology

Dec 2015 | Rochester, NY
Cumulative GPA: 3.4

SUNY ROCKLAND
Cyber Security / Networking

May 2012 | Suffern, NY
Cumulative GPA: 3.6

CERTIFICATIONS

VCA - DCV
VMWare Certified Associate Data Center Virtualization

October 2013

PROJECTS

PANDORICA
[GitHub] evreichard/Pandorica
A Java application that emulates itself as an Android device and interacts with Pandoras undocumented API.

JALU
[GitHub] evreichard/jALU
A 16-bit arithmetic logic unit emulated in Java based off of the HACK CPU architecture as detailed in:
The Elements of Computing Systems

STILLPOINT MASSAGE
stillpointmassagenyc.com
A website done for a client who owns a massage company in NYC.

SKILLS

PROGRAMMING / SCRIPTING
Ansible • Java • PowerShell • HTML CSS • JS • Python • Bash • Batch • C#

LINKS

Github:// **evreichard**
LinkedIn:// **evanreichard**

EXPERIENCE

VERIZON | VLDP Security

March 2016 – Present | Little Rock, AR

June 2015 – August 2015 | Temple Terrace, FL

- Set up a high availability and load balanced ELK cluster on linux.
- Evaluated various queue management software for our ELK environment.
- Created various Ansible playbooks for the deployment of our ELK cluster.
- Used tcpdump and Wireshark to debug issues during the ELK deployment.
- Assisted in the logging on-boarding of various application teams.
- Created an application that sends TCP and UDP logs for stress testing.
- Assisted in the installation of Pivotal Cloud Foundry with OpenStack.

June 2014 – August 2014 | Orangeburg, NY

- Queried Oracle DB using Python to correlate records from another source.
- Used HTML/CSS/JS to alter VM deployment fields on our web portal.
- Installed ESXi on multiple hosts and added them to our existing infrastructure.
- Assisted in updating multiple ESXi hosts.

CALERO SOFTWARE LLC | Network Administrator

May 2013 – June 2015 | Rochester, NY

- Assisted in the merger of three companies:
  - Migrated various scripts and applications to our new domain.
  - Supported existing legacy domains and systems.
  - Configured firewall and NAT rules for various applications and sites.
  - Created PowerShell modules that migrated Exchange mailboxes.
  - Assisted in the migration from Cisco to Lync telephony.
  - Deployed Help Desk application for new domain.
  - Trained IT new hires.
- Created various scripts:
  - Auto deployment of hosted application instances using PowerShell.
  - Used PowerCLI to automate tasks as well as generate reports.
  - Automated an Exchange Journal backup to disk in PowerShell and Bash.
  - Wrote an SMTP service in Python that logs to file for the developers.
- Set up a high availability and load balanced ELK cluster on linux.
- Set up a publicly facing BIND server in a chroot jail
- Staged and deployed application development environment.
- Created and managed Veeam Backup & Restore replication jobs.
- Managed vCenter environment with multiple hosts.
- Performed various help desk tasks.