JOE PETRUSKA



ABOUT ME

As an avid IT enthusiast I tend to wear many hats. I am seeking an opportunity to work with other passionate individuals in pursuit of exploration of new technology, automation of processes, and seamless service delivery.

EMPLOYMENT

Implementation / Solution Engineer II Automatic Data Processing (ADP)

2013 - Current

- Instrumental in the organizational shift to Agile practices; implementing a new way of working.
- Responsible for all build related activities including requirement analysis, technical documentation, procurement, build, code deployment, verification and transition to support teams.
- Developed automated framework for Docker deployments using Jenkins, Groovy and Ansible.
- Led scrum team as the product owner to design and develop an integrated automated OS patching solution for all system types currently supported; Linux (SuSe,Red Hat), Windows Server (2003->2016).

Implementation / Solution Engineer I

- Team Lead for first adoption of HP Operations Orchestration (HPOO) suite. Tracked progress, performance and ROI.
- DevOps leader in shifting left to automate daily processes and make production deployments a nonevent.
- Participated in company training seminars as an SME for HPOO to foster adoption across the business.
- Implemented enterprise offering of GIT (BitBucket) to reduce data silos and CMS (Confluence) to minimize email and drive team collaboration across the organization.
- Developed framework for automated deployments utilizing an existing highly integrated enterprise platform.

Infrastructure and Operations Analyst

- Engineer, evaluate, integrate, maintain and support software, systems, applications and tools.
- Work with internal groups such as development, QA, middleware, web tier, network, security and database groups.
- Deploy software and perform configuration management. Lead for implementation of new and major release builds.
- Produce technical documentation and runbooks as the teams Microsoft SharePoint administrator.

Geek Squad Service Manager

Geek Squad

2009 - 2013

- Constructed customized NAS/Proxy server solution built on SuSe Linux, Samba and Squid.
- Devised initiative that reduced costs associated with testing and repair of defective equipment by more than 50%.
- Designed and equipped a more practical working environment including switches, cameras, KVMs, TVs, terminals and cabling; promoting a more streamlined, efficient, and productive workspace.

PROJECTS

Blockchain Mining Enthusiast

August 2014 - Current

- Design, build and maintain GPU crypto currency miners for solo or pool mining Ethash, CryptoNight and Equihash.
- Wrote scripts/playbooks for conditional error checking and automated recovery to maximize uptime and stability.

EDUCATION

Newark, NJ New Jersey Institute of Technology

August 2012

• Bachelor of Science Degree - Information Technology with Minor in Business.

LANGUAGES AND TECHNOLOGIES

- HTML; CSS; XML; Bash; SQL; HPOO; GIT; REST; Ansible.
- Linux; Windows; Mac OS; iOS Certified; VMware; BladeLogic; Jenkins; Splunk; Docker; Confluence; Ethereum.

AWARDS AND ACHIEVEMENTS

• AMD VISIONary: Grand Prize for production of film trailer selected by Robert Rodriguez in international competition.