

## Summary

I have been deeply and exclusively involved in supporting and deploying enterprise infrastructure management and automation tools globally for nearly a decade with the HP automation suite - Server Automation, Operations Orchestration, Network Automation, Cloud Service Automation.

Transitioning from Support to Professional Services in March 2008, I continue to solve complex infrastructure problems: in repair, design, and implementation; keeping multiple projects running with multiple customers at the same time, on time; developing and implementing Best Practices in DCA; contributing to internal and external knowledge base articles and blog posts; supporting and delivering cloud infrastructure, management, and automation; conducting on-site engagement/project management; acting as primary PM liaison; writing and delivering project and environment documentation.

I have a diverse background across many fields – both technical and non-technical – and varied industries (medical devices, professional services, financial services, retail, health, non-profits, education, etc). I am comfortable on almost any platform, and have used every major one excepting mainframes (Linux, FreeBSD, Haiku (and BeOS), Mac OS X, Windows (server and desktop), Solaris, AIX). While delivering cloud and data center automation solutions, I have been exposed to the VMware product line (ESXi, vCenter, vSphere), Amazon AWS, and other cloud and virtualization platforms.

I have tutored, developed curriculum materials, written tutorials/how-tos, taught classes, provided mentoring, lead teams, and work effectively either independently or on a team.

## Automation and Cloud Experience

### Manager

Professional Services / Cloud & Automation  
Herndon VA / Lily KY

pureIntegration

Dec 2015 – present

- Deliver cloud and automation solutions (HP SA, OO, NA, CSA)
  - Mentor and train colleagues and customers in HP automation tools
  - Onsite and remote customer project management
  - Team coordination and project management for customer engagements
- Industry sectors:
- eCommerce
  - Telecommunications
  - Internal product development

### Senior Technical Consultant

Automation Practice Team Lead  
Greenbelt MD / Lexington KY

Intact Technology

Oct 2014 – Dec 2015

- Mentor and train other consultants in HP automation suite tools (SA, OO, CSA)
  - Co-develop presales demos and presentations for internal and external use
  - Provide demos and presentations of automation tools for sales & management staff
  - Deliver PoC, Pilot, and Production implementations of automation initiatives
- Industry sector sampling
- Government agencies
  - Financial services
  - IT service providers

**Solutions Architect**

Cloud and Data Center Automation team  
Phoenix AZ / Lexington KY

Avnet (formerly Seamless)

Jul 2013 – Sep 2014

Purchased by Avnet in Jul 2013 as a resource and human capital acquisition

**Solutions Architect**

Business Technology Optimization  
Morristown NJ / Lexington KY

Seamless Technologies (acquired by Avnet)

Aug 2012 – Jun 2013

- Architected and delivered cloud and automation solutions across industry sectors and customer types

Industry sector sampling:

- Medical devices and products
- Real estate management
- Health care services
- Insurance providers
- Power utilities

**Senior Solutions Engineer**

Business Technology Optimization  
Morristown NJ / Lexington KY

Seamless Technologies (acquired by Avnet)

Feb 2011 – Aug 2012

- Delivered automation and cloud solutions for a wide variety of customers across industry sectors

Industry sector sampling

- Pharmaceuticals
- Financial services
- IT service providers
- Dot com eBusinesses
- Health information processing

**Solutions Architect**

Data Center Automation & Consolidation  
Wallingford CT / Lexington KY

Regan Technologies

Jan 2010 – Feb 2011

- Provide in-depth system architecting and implementation experience surrounding:
  - HP's BSA (Business Service Automation) suite for Data Center Automation
    - Server Automation
    - Operations Orchestrator
    - Network Automation
    - BSA Essentials
  - Business process management
  - Network and systems monitoring
- Tied disparate partner technologies with customer needs, inside budgets, exceeding expectations
- Acted as single point of contact / escalation point for support of customer-deployed automation tools while engaged in project work
- Trained users with automation tools through one-on-one mentoring and group lunches
- Guide customers through technological change utilizing:
  - Automation
  - Consolidation
  - Virtualization
- Primary customer engagements
  - Aetna (Hartford/Middletown CT)
  - HealthQuest (Poughkeepsie NY)
  - Staples (Framingham MA)

**Assistant Vice President (contract)**

Barclays Capital

Data Center Automation

Jun 2009 – Dec 2009

Singapore

- Supervised global implementation of HP Server Automation for Barclays Capital in support of infrastructure management initiatives
- Developed support, disaster recovery, and escalation documentation and procedures surrounding the automation platform
- Trained global users and support staff on effective use of HPSA

**Technical Consultant**

Hewlett Packard

HP Server Automation

Mar 2008 – Apr 2009

Cary NC

- Provided onsite expertise for our Server Automation product line
- Installation, troubleshooting, architecting - all aspects of post-sales processing
- Global deployment of HPSA 7.5 and SAR 7.5 for HSBC (US, UK, Hong Kong)
- Deployment of HPSA 7.0 for Home Depot
- Maintained ProServe-Support handoff documentation for HPSA deployments

**Technical Solutions Consultant**

Hewlett Packard

(formerly Opsware)

HP Server Automation

Nov 2007 – Mar 2008

Cary NC

**Customer Support Engineer**

Opsware (acquired by HP)

Opsware SAS|NAS|PAS

Jan 2007 – Oct 2007

Cary NC

- Provided in-depth, advanced phone and e-mail technical support for HP/Opsware's enterprise management tool, Server Automation System
- Frontline support of Network Automation System and Process Automation System (through Jul '07)
- Maintained current overview of all open customer issues to track "common" problems, and keep related support cases together
- Culled support case information into both internal and external knowledge base articles

## Featured Published Articles

- Debugging and Supporting Software Systems** (eBook)  
<http://cnx.org/content/col11350/latest>
- Automating or Automation?**  
<http://antipaucity.com/?p=1985>
- What to Automate**  
<http://antipaucity.com/?p=1331>
- Delivering Solutions – “Shipping is a Feature!”**  
<http://antipaucity.com/?p=1341>
- Storage Series** (bind mounts, technologies, and an allocation approach)  
<http://antipaucity.com/?p=1145>  
<http://antipaucity.com/?p=1152>  
<http://antipaucity.com/?p=1154>  
<http://antipaucity.com/?p=1157>  
<http://antipaucity.com/?p=1161>
- Why Technical Intricacies Matter**  
<http://antipaucity.com/?p=984>
- Virtualization Myth – Reduction of Servers**  
<http://antipaucity.com/?p=869>
- Unsales**  
<http://antipaucity.com/?p=2148>
- Queuing the Next Generation**  
<http://antipaucity.com/?p=103>
- Why Do Current Graphical User Interfaces Not Work Naturally & How They Can Be Fixed?**  
<http://ubiquity.acm.org/article.cfm?id=1086454>

## Education

- 2006: BA**      Computer Information Systems      Elon University      Sep 03 – Dec 06  
Member Association for Computing Machinery  
Treasurer 05-06 academic year; Assistant Treasurer fall 06  
Published “*Why Do Current Graphical User Interfaces Not Work Naturally & How They Can Be Fixed?*”  
ACM Ubiquity
- 2001: AAS**      Computer Information Systems      Hudson Valley CC      Sep 99 – May 01

## Proficiencies

- Management Tools:
  - Hewlett Packard Data Center Automation suite
  - Server Automation – Advanced
  - Operations Orchestration – Intermediate
  - Network Automation – Familiar
  - Cloud Service Automation – Intermediate
- Open source configuration automation, management, and orchestration
  - Ansible – Familiar
  - Cfengine – Familiar
  - Chef – Familiar
  - Puppet – Familiar
- Linux:
  - Intermediate administration of Red Hat/CentOS
  - Familiar with several other distributions
- Mac OS X:
  - Intermediate
- Virtualization and Cloud Platforms:
  - VMware – Intermediate administration and usage of vCenter, ESXi, vSphere
  - Digital Ocean – Familiar with both manual and API-based VM deployments
  - AWS – Familiar
- Windows:
  - Intermediate administration: Server 2012, 2008, 2003, XP Pro, 7, 10
- Languages:
  - Familiar with several scripting languages

## Organization Involvement

Bluegrass Linux User Group – member and occasional presenter  
<http://bglug.net>  
Lex>>Fwd – co-organizer and occasional presenter  
<http://lexfwd.tk>

## References

<http://linkedin.com/in/warrenmyers>  
<http://antipaucity.com/category/technical>  
<http://careers.stackoverflow.com/warrenmyers>

## Prior Experience

- |   |  |
|---|--|
| <b>System Administration Intern</b><br>System Maintenance, Apprentice Mentoring<br>Durham NC  | Shodor Education Foundation<br>Jun 2006 – Jan 2007 |
| <ul style="list-style-type: none"><li>• Assisted in the maintenance of a heterogeneous network of Linux, Mac, and Windows machines</li><li>• Developed web sites and curriculum information for workshops taught at Shodor</li><li>• Taught/assisted with various workshops</li><li>• Developed time- and cost-saving measures to increase the efficiency of the organization, including system maintenance scripts</li><li>• Created portable lab-on-CD (Shodonix, based on Knoppix)</li></ul> |  |
| <b>Assistant Systems Administrator</b><br>Linux, Unix, VMware, Windows<br>Elon NC   | Elon University<br>Jan 2005 – Dec 2006             |
| <ul style="list-style-type: none"><li>• User account creation/maintenance</li><li>• General system maintenance &amp; data backup</li><li>• Researched anti-spam solution summer '06 (Barracuda Networks vs IronPort), saving the school circa \$25k in the first year, and nearly \$60k over the next 4 years by implementing Barracuda's solution</li></ul>  |  |
| <b>TIS Intern</b><br>Efficiency Improvements<br>RTP NC  | Sigma Xi<br>Jun 2005 – May 2006                    |
| <ul style="list-style-type: none"><li>• Wrote utility scripts to update website to incorporate direct access to member database to provide better security for members and easier data maintenance</li></ul>  |  |
| <b>Programs Intern</b><br>Outreach Programs<br>RTP NC   | Sigma Xi<br>Oct 2004 – May 2005                    |
| <ul style="list-style-type: none"><li>• Managed science educator volunteer database</li><li>• Worked on computational science education website</li><li>• Assisted Sally Ride TOYchallenge eastern finals 2 years in a row – organizing volunteers and activities</li><li>• Worked with document management and sharing tools from Rice University's Connexions (<a href="http://cnx.org">http://cnx.org</a>) project with UNSEG project on climate change</li></ul>                            |  |
| <b>Research Apprentice</b><br>Math & Science Educational Workshops<br>Durham NC   | Shodor Education Foundation<br>Oct 2003 – Sep 2004 |
| <ul style="list-style-type: none"><li>• Developed computational science curriculum materials</li><li>• Maintained, updated, and wrote educational applets in Java</li><li>• Created and maintained various web sites</li><li>• Built utility scripts in PHP and bash</li><li>• Taught student workshops in math and science</li></ul>   |  |
| <b>PC Support Technician</b><br>Student, Staff, & Faculty System Care<br>Elon NC  | Elon University<br>Nov 2003 – May 2004             |
| <b>Vehicle Service Attendant</b><br>Vehicle Preparation<br>Latham NY  | Hertz Rent-A-Car<br>Sep 2000 – May 2003            |
| <b>High Temperature Superconductor Intern</b><br>Technology Development<br>Latham NY  | Intermagetics General<br>Jun 1998 – Apr 1999       |
| <ul style="list-style-type: none"><li>• Developed quality analysis tests for manufacturing processes</li><li>• Enhanced data acquisition methods, improving data collection &amp; reporting using LabVIEW &amp; Excel</li><li>• HTS-LTS downloads for CERN Large Hadron Collider</li><li>• General Atomics / Los Alamos National Labs HTS Fault Current Limiter</li></ul>   |  |