

SUMMARY

As a certified Splunk Professional Services Consultant who carries over a decade of experience architecting, supporting, and globally deploying enterprise infrastructure management and automation tools, I sport a diverse background across many fields, and varied industries - medical devices, professional services, financial services, retail, government, health, non-profits, education, etc. I have tutored, developed curriculum materials, written tutorials/how-tos, taught classes, provided mentoring, and led teams.

RECENT EXPERIENCE

- | | |
|--|--|
| Consulting Engineer
Professional Services / Splunk
Rockville MD / Lily KY | August Schell
May 2017 – Present |
| Cloud Engineer
Professional Services / Cloud & Automation
Oakland CA / Lily KY | Coda Global
Jan 2017 – May 2017 |
| <ul style="list-style-type: none">Deliver automation solutions (HP OO) | |
| Manager
Professional Services / Cloud & Automation
Herndon VA / Lily KY | pureIntegration
Dec 2015 – Dec 2016 |
| <ul style="list-style-type: none">Deliver cloud and automation solutions (HPE SA, OO, NA, CSA)Internal product/service development (Symphonic Cloud)Mentor and train colleagues and customers in HP automation toolsOnsite and remote customer project managementTeam coordination and project management for customer engagement | |
| Senior Technical Consultant
Automation Practice Team Lead
Greenbelt MD / Lexington KY | Intact Technology
Oct 2014 – Dec 2015 |
| <ul style="list-style-type: none">Mentor and train other consultants in HP automation suite tools (SA, OO)Co-develop presales demos and presentations for internal and external useProvide demos and presentations of automation tools for sales & management staffDeliver PoC, Pilot, and Production implementations of automation initiatives | |
| 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 | Seamless Technologies (acquired by Avnet)
Aug 2012 – Jun 2013 |
| <ul style="list-style-type: none">Architected and delivered cloud and automation solutions across industry sectors and customers | |
| Senior Solutions Engineer
Business Technology Optimization
Morristown NJ / Lexington KY | Seamless Technologies
Feb 2011 – Aug 2012 |
| <ul style="list-style-type: none">Delivered automation and cloud solutions for a wide variety of customers across industry sectors | |

FEATURED PUBLISHED ARTICLES

- Debugging and Supporting Software Systems** (eBook)
<http://cnx.org/content/col11350/latest>
- What Level of Abstraction is Appropriate?**
<https://antipaucity.com/?p=2496>
- Automating or Automation?**
<http://antipaucity.com/?p=1985>
- Delivering Solutions – “Shipping is a Feature!”**
<http://antipaucity.com/?p=1341>
- "Like" Problems: Social 'Voting' is a Bad Idea**
<https://antipaucity.com/?p=2673>
- Why Technical Intricacies Matter**
<http://antipaucity.com/?p=984>
- Why Do Current Graphical User Interfaces Not Work Naturally & How They Can Be Fixed?**
<http://ubiquity.acm.org/article.cfm?id=1086454>
- Improve Your Writing With Paragraph**
<https://antipaucity.com/?p=3181>

PROFICIENCIES

Reporting / Search Tools:
Splunk

Management Tools:
Hewlett Packard Enterprise Data Center Automation suite (SA, OO, CSA)
Various open source configuration automation, management, and orchestration tools

Linux:
Intermediate: administration / usage of Red Hat / CentOS
Familiar: with several distributions

Mac OS X:
Intermediate

Virtualization and Cloud Platforms:
VMware – Intermediate administration / usage of vCenter, ESXi, vSphere
Digital Ocean – Familiar with both manual and API-based VM deployments
Azure – Familiar
AWS – Familiar

Windows:
Intermediate administration: Server 2016, 2012, 2008, 7, 10

Languages:
Familiar with various scripting languages

ORGANIZATIONAL INVOLVEMENT

Frequent speaker at various local tech groups

CERTIFICATIONS/CLEARANCES HELD

Splunk Architect I
Splunk Consultant II
PUBLIC TRUST
SECRET
AIS - HP AIS - Server Automation
ASE - HP ASE - Server Automation

EDUCATION

2006: BA	Computer Information Systems	Elon University	Sep 03 – Dec 06
	“Why Do Current Graphical User Interfaces Not Work Naturally & How They Can Be Fixed?” published ACM Ubiquity		
2001: AAS	Computer Information Systems	Hudson Valley CC	Sep 99 – May 01

PRIOR EXPERIENCE

- Solutions Architect** Regan Technologies
Data Center Automation & Consolidation Jan 2010 – Feb 2011`
Wallingford CT / Lexington KY
- In-depth system architecting and implementation of HP's BSA (Business Service Automation) suite for Data Center Automation (DCA)
 - Server Automation (SA), Operations Orchestrator (OO), Network Automation (NA)
 - Business process management
 - Integrated disparate partner technologies with customer needs
 - 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 employing Automation, Consolidation, & Virtualization
- Assistant Vice President (contract)** Barclays Capital
Data Center Automation Jun 2009 – Dec 2009
Singapore
- Globally implemented HP Server Automation in support of infrastructure management initiatives
 - Developed support, disaster recovery, and escalation documentation and procedures surrounding the Server Automation
 - Trained global users and support staff on effective use of HPSA
- Technical Consultant** Hewlett Packard
HP Server Automation Mar 2008 – Apr 2009
- Provided all aspects of post-sales onsite expertise for Server Automation product line
 - Maintained ProServe-Support handoff documentation for HPSA deployments
- Technical Solutions Consultant** Hewlett Packard (formerly Opsware)
HP Server Automation Nov 2007 – Mar 2008
- Customer Support Engineer** Opware (acquired by HP)
Opware SAS Jan 2007 – Oct 2007
Cary NC
- Provided advanced, in-depth phone and e-mail technical support for HP/Opware's enterprise management tool, Server Automation System
 - 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
- System Administration Intern** Shodor Education Foundation
System Maintenance, Apprentice Mentoring Jun 2006 – Jan 2007
Durham NC
- Assisted in the maintenance of Linux, Mac, and Windows device network
 - Developed web sites and curriculum information for computational science workshops
 - Taught/assisted with various computational science workshops
 - Developed time- and cost-saving measures to increase the efficiency of the organization, including system maintenance scripts
- Assistant Systems Administrator** Elon University
Linux, Unix, VMware, Windows Jan 2005 – Dec 2006
Elon NC
- User account maintenance
 - General system maintenance and backup
 - Researched anti-spam solution summer '06 (Barracuda Networks vs IronPort), saving circa \$25k in the first year, and nearly \$60k over the next 4 years

- TIS Intern** Sigma Xi
Efficiency Improvements Jun 2005 – May 2006
RTP NC
- Dynamicized Sigma Xi website allowing members to maintain their own member data
- Programs Intern** Sigma Xi
Outreach Programs Oct 2004 – May 2005
- Managed science educator volunteer database
 - Worked on computational science education website
 - Organized volunteers & activities 2 years running for Sally Ride TOYchallenge eastern finals hosted at Sigma Xi
 - Worked with document management and sharing tools from Rice University's Connexions (<http://cnx.org>) project supporting UNSEG project on climate change
- Research Intern** Shodor Education Foundation
Math & Science Educational Workshops Oct 2003 – Sep 2004
Durham NC
- Developed computational science curriculum materials
 - Maintained, updated, and wrote educational applets in Java
 - Created and maintained various curriculum-related web sites
 - Built utility scripts in PHP and bash
 - Taught student workshops in math and science
- PC Support Technician** Elon University
Student, Staff, & Faculty System Care Nov 2003 – May 2004
Elon NC
- Vehicle Service Attendant** Hertz Rent-A-Car
Vehicle Preparation Sep 2000 – May 2003
Latham NY
- High Temperature Superconductor Intern** Intermagnetics General
Technology Development Jun 1998 – Apr 1999
Latham NY
- Developed quality analysis tests for manufacturing processes
 - Enhanced data acquisition methods, improving data collection & reporting using LabVIEW & Excel
 - HTS-LTS downloads for CERN Large Hadron Collider
 - General Atomics / Los Alamos National Labs HTS Fault Current Limiter