

CHRISTOPHER G. PIKE

603-733-6047

contact@cpike.net

SUMMARY

Educated and motivated Senior Security & Automation Engineer, quick to take on new projects and learn about advancements in the field. Excellent interpersonal as well as communication skills.

TECHNICAL SKILLS

Programming: PowerShell, .NET Framework, AppleScript, Bash, Python, JavaScript, Java, HTML, CSS

Hardware: Support & Installation of Enterprise Hardware (Cisco \ Dell \ HP \ Meraki \ Juniper)

Applications: Mimecast, Veeam, Backup Exec, Dynamics CRM, Azure, Office 365 (Exchange Online \ Power Platform), Meraki MDM, SQL Server, DUO, Backblaze

Projects:

Privileged Access Management: – Sr. Security & Automation Engineer – Adrenaline Agency, LLC
Thycotic Secret Server

- Integrated and migrated existing password management tools to Thycotic Secret Server
- Ensured the PoLP within technology departments.

Vulnerability & XDR Management: – Sr. Security & Automation Engineer – Adrenaline Agency, LLC
Rapid7 IDR & Rapid 7 IVM

- Integrated and deployed Rapid7 InsightVM for scanning of vulnerabilities on all assets
- Integrated and deployed Rapid7 IDR for incident detection and response

Data Analytics Dashboard for Client Services – DevOps Engineer– Adrenaline Agency, LLC
PowerBI, Python, Azure Web Services

- Integrated PowerBI Data gateway to allow PowerBI report to access external data source.
- Designed custom Azure Python Web App to present dynamic report to internal team and external Clients

Client Request Automation – DevOps Engineer– Adrenaline Agency, LLC
Power Automate, Sharepoint Online

- Designed and implemented an automation workflow to allow clients an easy process to request changes to their Digital Media playlists across multiple branches.
- Automation including:
 - Requests from external agencies to directly to client, through company provided System
 - Approvals\denials\edits to those requests from the Clients approval team.
- Implementation of those requests to internal service team

HR Job Tracking, Automation and Onboarding – DevOps Engineer– Adrenaline Agency, LLC
PowerShell, Microsoft Power Platform

- Built a portal for Approval of new Job positions, allowing for various decision points form key staff.
- Allows HR \ Recruitment to keep everyone updated on progress
- Allows HR to notify key departments (Finance \ IT \ Marketing) of new hires
- Automate IT task from hardware Procurement, Software License assignment
- Automate user account creation & security assignment

HR Organization Change & Offboarding – DevOps Engineer– Adrenaline Agency, LLC
PowerShell, Microsoft Power Platform

HR Benefits Open Enrollment \ New Hire Enrollments – DevOps Engineer– Adrenaline Agency, LLC
SharePoint Online \ Microsoft Power Platform, Cognito Forms

WORK HISTORY

Adrenaline, LLC Portsmouth, New Hampshire

November 2021 – Present

www.AdrenalineAgency.com

Senior Security & Automation Engineer

- Senior Technical resource for all escalation tickets
- Implement and maintain strong patching program
- Implementation and operation of Vulnerability Management system
- Schedule and perform periodic penetration tests
- Perform periodic application vulnerability scans
- Implementation and ensuring adherence to system hardening standards
- Investigate, mitigate, and report security incidents
- Maintain awareness of and response to emerging security threats
- Maintain Privileged Access Management (PAM) solution.
- Monitor and maintain physical access systems
- Application development for internal business needs
- Web development for internal business needs
- Automation process development
- Implementation and Management of DLP
- Implementation and Management of Data Encryption
- Implement and Maintenance of Mobile Device Management
- Implement and Maintenance of Security program for Workstations, Email, Server and Web Assets
- Implementation and management of Staff Security Training program

Adrenaline, LLC Portsmouth, New Hampshire

November 2019 – November 2021

www.AdrenalineAgency.com

DevOps Engineer

- Maintaining and upgrading Windows & Linux Server and Applications.
- Manage virtual servers in both VMware and azure environments
- Configure and deploy new servers
- Manage internal DNS, DHCP, Active Directory, Deployment and Update services
- Management of corporate data shares.
- Maintain regular server backups
- Management of business archives and data retention
- Designing and Implementing Disaster Recovery Processes
- Diagnose and repair hardware issues
- Implement and maintain secure network access rules and protocols
- Troubleshoot wired and wireless networks of both cisco catalyst and Meraki platforms
- Monitor manage and maintain cloud services.
- Ensure on time update delivery to desktop infrastructure
- Management of cloud VOIP system
- Manage and maintain imaging systems
- Provide point of escalation (tier iii) for support issues
- Assist in and/or plan for infrastructure development.
- Develop, maintain, and improve internal applications
- Automation of process delivery, infrastructure reporting and data analytics
- Development of Policies and Tutorials for Information Technology Policies

Adrenaline, Portsmouth, New Hampshire
2019

June 2018 – November

www.AdrenalineAgency.com

Network & Systems Engineer

- Administration and management of Information Systems in a mixed Windows & Apple Environment
- Management of Network and Server Infrastructure
- Facilitated a corporate split between parent company and Adrenaline.
 - Migrating Active Directory accounts to a new Directory
 - Migrating Email between Office Tenants
 - Migrating Mimecast tenants
 - Migrating VOIP services
 - Deploying replacement services for AV \ MDM
 - Migrating client apps from legacy developer to the new infrastructure

Neoscope, Portsmouth, New Hampshire

June 2018 – August 2018

www.neoscopeit.com

Systems & Network Engineer

Working with clients to develop, and implement a multi-year technology plan

- Deploying new infrastructure to replace and/or augment existing, while accommodating technology plan
- Working closely with the CISO to ensure clients are following security practices and within their regulations
- Monitoring Server, Network, and Desktop infrastructure to ensure uptime for clients.
- Working with Cisco ASA & Switch equipment
- Configuration and deployment of DATO appliances
- Configuration and deployment of SonicWall Firewall and appliances
- Maintaining and deploying Mimecast email solutions
- Support and deploy of enterprise anti-virus
- Support and Maintenance of Enterprise backup solutions

NewGround International, Chesterfield, Missouri
2018

May 2016 – June

www.newground.com

Helpdesk II (Security)

- Administration and management of Information Systems in a mixed Windows & Apple environment
- Installing, configuring, and maintaining server and network infrastructure
- Support end users on Apple, Windows, Linux operating systems
- Support existing Cisco VOIP systems
- Monitor Server\Network\PC health across worldwide locations
- Provide early morning and after hours support for remote offices in multiple time-zones
- Design and Implement Disaster Recovery procedures
- Design and Implement security policies
- Lead the company through security audits
- Implementation & Management of Windows Deployment Services
- Provide tier 2 helpdesk support
- Implement PowerShell reports and automation
- Supporting Software Development team needs

Information Technology Consultant – Network Administrator assigned to Somersworth School District

- Managed Aruba wireless infrastructure K-12 School District
- Management, Updates and Deployments of Virtual Infrastructure
- Provided QOS to ensure Standardized testing was not impacted by day to day network use
- Managed and maintained server and infrastructure backups
- Management of Windows Update Service Server
- Deployment of plugins and other software through Group Policy and SCCM
- Maintenance and implementation of Firewall security policies
- SCCM 2012 Management and Deployment
- Managed all Domain Controller Upgrades and Policy Implementation
- VOIP Maintenance
- Provided Tier 2 escalation point for helpdesk

Information Technology Consultant - Systems Engineer

- Designed and installed customers Physical and logical networks.
- Deployed building wide Wireless network infrastructure
- Migrated customers from legacy Physical servers to virtual
- Managed and Installed Virtual Hypervisors
- Managed Disaster Recovery with ESXI
- Network Management: Router, Switches, Firewalls, Servers, Appliances
- Logically segmented customer networks with to provide QOS for Video and Voice applications
- Server Management: Windows Server 2003, 2008, 2008 R2, SBS 2003, SBS 2008, Server 2012
- Email Support: Exchange 2003, Exchange 2007, Exchange 2010, Exchange 2013, Google Apps for Business, Hosted outlook
- Desktop Support: Windows XP, Windows Vista, Windows 7, Windows 8, Mac OSX, Linux
- Backup and Disaster Recovery with Acronis, Dell-Sonicwall CDP, GFI Managed Online Backup, Windows Backup, Dell Vrange, Dell AppAssure
- Maintained and installed VOIP systems, both online hosted and in-house cisco PBX solutions.
- Migrated users from 2003 Domains to 2008 R2 and/or 2012 domains
- Migrated users on Exchange 2003-2010 to Exchange 2013.
- Extensive use of Group Policy to ease management of computers in remote networks.
- Dell-Sonicwall certified in Security Appliances
- VMware ESXI certified for VTSP V
- Deployment of cellular signal boosting hardware
- Designed and created Wireless networks for multi-level environments with varying needs.
- Extensive Customer service experience, In person and on the phone to assist with technical needs.
- On call rotation for afterhours support in emergencies.
- Handled all Escalated calls from tier 1 and tier 2 support calls
- Performed site evaluations of potential customers
- Assisted in sales and project development for customers

Rochester School District, Rochester, NH

June 2007 - July 2012

www.rochesterschools.com

Educational District, K-12.

Computer Technician

- Network Management: Routers, switches
- Server Management: Windows 2000, 2003, 2008, Linux OS
- E-Mail Support: Exchange 2003, Google for Education
- Implemented a HelpDesk system to expedite repairs
- Backup and disaster recovery with Symantec backup.
- Administered Active Directory, Exchange 2003, and SQL 2005\2007, including security and backups.
- Implemented digital & VoIP phone system.
- Work collaboratively with a team of seven and serve 800+district employees with 4000+ end users, throughout the 14 sites within the organization, at all levels.
- Upgraded Active Directory Domain from mixed server 2000 forest, to a 2003\2007 forest.