JAMES PUELLMANN

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Experience

World Wide Technology   New York, NY
Lead DevOps Engineer   Oct 2017 - Feb 2024

- Lead Engineer
- Tanzu Kubernetes Practice Lead
- DevOps Engineering Consultant
- Delivery Engineer
- Mentor

The New York Times   New York, NY
Lead Engineer, Infrastructure   Jun 2013 - Oct 2017

- Infrastructure deployment and administration
- Software Repository and Patch Deployment Systems
- Standardized OS Image Provisioning
- Automation and Modernization of Legacy Software Systems
- Configuration Management and Continuous Software Integration

CenturyLink (as Savvis)   New York, NY and St. Louis, MO
Program Manager   Oct 2006 - Jun 2013

- Program Manager, AMC Networks
- Systems Architect, PR Newswire
- Technical Operations Manager, Hallmark Cards
- Technical Operations Manager, American Stock Exchange
- Sr. Systems Engineer, American Stock Exchange

Unisys   St. Louis, MO
Sr. Linux Administrator, USDA Web Farm   Nov 2002 - Oct 2006

- Sr. Linux Engineer and Linux Subject Matter Expert for USDA Web Farm
- System Administration: Linux, Apache, Tomcat, HP-UX

Amdocs   St. Louis, MO
Configuration Control Administrator   Jun 2000 - Oct 2002

- Team Lead, Amdocs Infrastructure Configuration and Control Group

Skills

Computing Platforms:	Amazon AWS, Microsoft Azure, Kubernetes, Tanzu Kubernetes
Infrastructure as Code:	Terraform, Pulumi, CloudFormation
Configuration Management:	Ansible, Chef, Puppet
CI/CD:	Azure DevOps, Gitlab CI, Github Actions, Jenkins
Operating Systems:	Ubuntu Linux, Fedora Linux, RHEL and CentOS Linux, Debian Linux
Other Notable Tech Proficiencies:	Docker, Git, Helm, Packer, Vagrant, Hashicorp Vault, Python

Projects: Roles & Responsibilities

Lead DevOps Engineer, Retail Loyalty Program
(Terraform, Microsoft Azure, Azure DevOps, Amazon AWS)
Lead Infrastructure and DevOps efforts for a team of 30+ devs and engineers to rebuild a customer loyalty platform for a global retail chain.
Design and implement IaC and full CI/CD pipeline for ten software repositories to deploy new architecture into Azure and integrate with legacy AWS deployments.

DevOps Engineer, Medical Device Website Deployment
(Terraform, Ansible, Microsoft Azure, Azure DevOps)
Architect and deploy IaC and CI/CD Pipeline for new Azure cloud architecture to host website and CMS application for medical device manufacturer.

Consulting DevOps Engineer, Regional Bank Azure Migration
(Microsoft Azure, Azure DevOps, Terraform, Ansible)
Act as Subject Matter Expert on DevOps, IaC, and CI/CD for a large regional bank's migration to the Azure cloud.

Practice Lead, Tanzu Kubernetes Platform
(VMware Tanzu Kubernetes Grid (TKG), Kubernetes, VMware ESX, Amazon AWS)
Lead technical execution for Tanzu Kubernetes Product offering as partnership between WWT and VMware. Install and configure Kubernetes clusters and consult on ongoing cluster administration.

Role
(Tech)
Responsibilities

Role
(Tech)
Responsibilities

Role
(Tech)
Responsibilities

Education

University of Missouri - Columbia	Columbia, MO
Bachelor of Science, Mathematics	- May 2000

Awards & Recognition

High Performing Employee	
as Practice Lead for Tanzu Kubernetes product offering.	March 2022
High Performing Team Award	
as DevOps Consultant for high profile credit union consulting project.	February 2021
High Performing Team Award	
as DevOps Consultant for Agile & DevOps adoption program at a credit union.	November 2020
High Performing Team Award	
as Delivery Engineer for large retail chain website redesign.	January 2019