

# JAMES PUELLMANN

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## Experience

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### **World Wide Technology**

*Lead DevOps Engineer*

New York, NY  
Oct 2017 - Feb 2024

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

### **The New York Times**

*Lead Engineer, Infrastructure*

New York, NY  
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)**

*Program Manager*

New York, NY and St. Louis, MO  
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**

*Sr. Linux Administrator, USDA Web Farm*

St. Louis, MO  
Nov 2002 - Oct 2006

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

### **Amdocs**

*Configuration Control Administrator*

St. Louis, MO  
Jun 2000 - Oct 2002

- Team Lead, Amdocs Infrastructure Configuration and Control Group

## Skills

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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

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### **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**

Bachelor of Science, Mathematics

Columbia, MO

- 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