## JAMES PUELLMANN

james@puellmann.net · http://resume.puellmann.net

#### EXPERIENCE

## 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 - Jul 2008

- 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 - Jul 2008

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

## Amdocs

St. Louis, MO Jun 2000 - Oct 2006

 $Configuration\ Control\ Administrator$ 

• 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)

Lead Infrastructure and DevOps efforts for a team of 30+ devs and engineers to rebuild a customer loyalty platform for a global retail chain.

## DevOps Consulting Engineer, Regional Bank Azure Migration

(Microsoft Azure, Azure DevOps, Terraform, Ansible)

Act as Subject Matter Expert on DevOps, IaC, and  $\mathrm{CI/CD}$  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.

#### EDUCATION

# University of Missouri - Columbia Bachelor of Science, Mathematics

## AWARDS & RECOGNITION

### High Performing Employee

as Practice Lead for Tanzu Kubernetes product offering.

March 2022

Columbia, MO

- May 2000

## 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