



Joseph Peter



AWS Community Builder | Remote Preferred (US) ▪ josephpeter7@gmail.com ▪ linkedin.com/in/ josephpeter7/

DevOps Engineer | Cloud Infrastructure Developer

Experienced Software Engineer and Quality Control specialist with a demonstrated history of executing successful DevOps projects leveraging AWS, Linux, Python, Terraform, Docker, CI/CD pipeline and Kubernetes. Actively pursuing an engaging opportunity as a Cloud DevOps Engineer, poised to apply my extensive technical skills to enhance operational efficiency and ensure top-tier quality.

Technical Skill Proficiencies

DevOps Tools: Amazon Web Services, Identity and Access Management, ECS, EC2, ECR, S3, RDS, VPC, NAT Gateways, CloudFront, CloudFormation, AWS CodeBuild, AWS CodeDeploy, CloudWatch, SQS, SNS, Lambda; Git; Linux; bash; Git Action; Terraform; Docker; Kubernetes; Shell Scripting; GitHub; CI/CD; Apache; Unix; ELB; Nginx; Pipeline, Jenkins, Ansible, Microsoft Azure.

Tools & Framework: Docker, Kubernetes and Terraform.

Languages: Python; HTML; CSS; JavaScript, C#, MsSQL, MySQL and SQLite.

PROFESSIONAL EXPERIENCE

[Medium](#), Remote

10/2021 – Present

DevOps Cloud Content writer (freelancer)

Published highly valued content benefiting the DevOps Cloud Engineer professionals and Industry experts.

[Catalent Pharma Solutions](#), Bloomington, IN

2/2021 – 4/2021

Quality Control Technician

- Addressed Incoming products for quality through the SOP and GMP by reducing defects by 15%.
- Improved Nikon automate device testing code by collaborating with contract personnel.
- Overall advice team lead to improve SOP, assisted in VB code improvement, and increased coding efficiency of Nikon device by 25%.

[Cook Inc](#), Bloomington, IN

6/2016 – 4/2020

Quality Control Inspector Trainer

- Spearheaded training of quality control inspectors with increased efficiency of inspection by 12%.
- Devised new operational process of inspection that led to 38% increase in productivity.
- Introduced new methods to reduce inspection process time by 16% with RPI team utilizing kanban.
- Provided training on new technologies to reduce production process costs by 25%.

[Verizon Data Service India \(VDSI\)](#), Chennai, T.N

4/2010 – 2/2014

Software Engineer

- Developed internal web application to process SSP backend systems faster by 40% using ASP.NET and C#.
- Implemented deployment of web apps and its backend dependencies to reduce downtime by 18%.
- Helmed testing process from project planning to test plan development to discover bugs saving 32% operation cost.

EDUCATION & CERTIFICATIONS

Master of Computer Application | SRM University | Chennai, India

[HashiCorp Terraform Associate \(002\)](#) | HashiCorp | 2023

[AWS Certified Solutions Architect – Associate](#) | Amazon Web Services Training and Certification | 2023

[AWS Certified Developer – Associate](#) | Amazon Web Services | 2022

[Linux LPI Essentials](#) | Linux Professional Institute | 2022