DONATO **SINICCO, III**

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Over 20 years of combined experience as a **Software** and **DevOps Engineer**, with extensive knowledge of modern cloud-native technologies and infrastructure-as-code practices. Works closely with product engineering teams to deliver innovative solutions that prioritize security, high availability, and low latency. Strengths include adaptability within team environments, clear communication of complex technical concepts, and the ability to quickly learn new skills.

EXPERIENCE

SENIOR DEVOPS ENGINEER, PLATFORM ENGINEER, GLASSDOOR   2013 – 2023

- Established and maintained a robust CI/CD pipeline to automate software delivery, reducing release cycle time by 80%.
- Collaborated on and maintained Jenkins, Python, Terraform, and Ansible-based PaaS pipeline for AWS service provisioning and deployment.
- Led the migration of on-metal infrastructure to AWS, resulting in a significant reduction in operational costs and increased agility.
- Implemented automated build and deployment process using Jenkins, Maven, and Ansible resulting in over 75% less manual work and reduced downtime.

SOFTWARE ENGINEER, PROBLEM SOLVED   2011 – 2012

- Created and maintained Cards On The Spot instant issuance app on Java, JBoss, MS SQL DB, and vendor APIs.
- Designed and developed a new Automated Collateral Protection Insurance system using the Play! Framework, and JQuery/UI.

SOFTWARE ENGINEER, COPART, INC.   2005 – 2011

- Built and maintained Copart.com's Java Spring MVC-based Member web app, leveraging modern technologies, replacing RPG stored procedures.
- Created and maintained a PCI-compliant website for secure credit card transactions, integrating with a bank authorization service and the member site.

PROGRAMMER / ANALYST, SCHURMAN FINE PAPERS / PAPYRUS CORP.   2003 – 2005

SKILLS

- Kubernetes, Amazon EKS
- Docker, LXC/LXD, Podman, Proxmox
- Terraform, CloudFormation
- Ansible, Chef, Puppet
- GitLab CI & ADO, GitHub Actions, Jenkins, Helm
- Amazon AWS: EC2, S3, SNS, SQS, Lambda, RDS, ElastiCache, Elasticsearch
- HashiCorp Vault, Consul

- Prometheus, Grafana, Datadog
- AppDynamics, Sumo Logic
- Java, C#, Go, Python, PHP, Perl
- JavaScript, Groovy, Bash
- Maven, Gradle, Ant, Nexus, Artifactory
- Agile Methodologies, Scrum, SDLC
- Linux, Windows, macOS system administration