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PROFESSIONAL SUMMARY

Senior DevOps and Platform Engineer with 10+ years of experience building, operating, and evolving cloud platforms that enable developers to ship safely and frequently. Proven track record of owning infrastructure, leading architectural decisions, and improving developer productivity across Azure and AWS environments. Strong background in Infrastructure as Code, CI/CD, container orchestration, and cross-team technical leadership.

CORE COMPETENCIES

- **Cloud Platforms:** Azure, AWS (EC2, S3, VPC, EKS)
- **Infrastructure as Code:** Terraform (modules, multi-environment)
- **Platform Engineering:** Developer tooling, internal platforms, SDLC support
- **CI/CD & Automation:** Jenkins, GitHub Actions, Octopus
- **Containers & Orchestration:** Docker, Kubernetes (AKS/EKS), Argo CD
- **Networking:** TLS/SSL, DNS, cloud networking fundamentals
- **Security:** IAM, Veracode, Snyk
- **Scripting:** Bash, Python, PowerShell
- **Leadership:** Architecture ownership, mentorship, International cross-team collaboration

PROFESSIONAL EXPERIENCE

InvestorFlow

August 2022 – January 2026

DevOps Engineer

- Acted as a technical consultant across international engineering teams, advising on cloud architecture, release strategy, and operational best practices
- Owned and evolved Terraform managed Azure infrastructure supporting 8 development teams and multiple production services
- Designed and deployed Azure Static Web Apps and internal tooling integrating with 100+ client databases across Rackspace and Azure
- Built and maintained CI/CD pipelines using Azure Devops and Github Actions for Kubernetes workloads, web applications, IAC, and mobile deployments (Google Play)
- Designed and supported Docker-based services on Kubernetes (AKS) supporting 5 production applications
- Led architectural discussions around SDLC improvements, automation, and platform reliability
- Implemented AI-assisted tooling to improve PR review workflows, reducing manual review effort by ~20%

eMoney Advisor
Tech Lead and interim Project Manager

August 2017 – August 2022

- Led platform and DevOps initiatives supporting a high-throughput release train delivering 2–10 production deployments per day
- Developed and maintained Jenkins CI/CD pipelines supporting 3 engineering teams
- Recognized technical authority on AWS, advising multiple teams on architecture, deployment, and operational concerns
- Built and maintained security scanning pipelines using Veracode across 5 production workflows
- Coordinated cross-team planning and delivery, including quarterly PI planning and stakeholder alignment
- Owned build infrastructure including 5 Jenkins build agents and 6 performance environments
- Mentored 10 engineers on TDD practices, mob programming, and delivery discipline
- Designed and maintained automated data retrieval systems using scheduled web scrapers in .NET

SEI
Junior Wealth Developer

January 2015 – August 2017

- Built Java and Bash automation tooling supporting enterprise operations for 100+ client environments
- Delivered production configuration data across 14 environments using SQL and Oracle databases
- Developed client branding automation tools using Groovy and Visual Basic
- Maintained and delivered Oracle Databases across 10 testing environments and 4 production environments
- Provided 24/7 production support for critical Java applications and databases
- Developed bulk server maintenance scripts reducing manual operational work by ~4 hours per maintenance cycle

Innovative Solutions and Support
Software Test Engineer

August 2014 – October 2014

- Tested avionics software under DO-178B compliance standards
- Performed code inspection and regression analysis on C code
- Developed and edited tools for test creation and execution

ADDITIONAL EXPERIENCE

The Dietrich Theater, Tunkhannock, PA
Technical Advisor / Production Consultant (Volunteer)

- Engaged by nonprofit leadership to diagnose and remediate a failed web delivery effort that had stalled for over 2 years
- Introduced pragmatic software delivery practices tailored to a small creative organization
- Consulted on hardware purchasing decisions, helping align technical needs, budget constraints, and long-term sustainability

EDUCATION

Temple University, Philadelphia, PA
Bachelor's Degree in Computer Science

Graduated February 2014