**AMARNATH JAMALE­­**

**Platform Engineer**

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An IT enthusiast with 5.5 years of experience as Platform Engineer. Proficient in a spectrum of Infrastructures domains such as Cloud, DevOps, Unix, and Automation with strong analytical and problem-solving skills. Proven experience in designing and developing cloud and on-prem solutions

**SKILLS**

Skills: Automation, MATLAB, Python, Scikit-learn, Tableau, Google Sheets, Metabase

Personal project: Aggregated, cleansed and combined data from 10+ public data sources to create a Tableau dashboard of inflation rates over the past 10 years (January 20

**PROFESSIONAL EXPERIENCE**

TCS – DNB Bank ASA, Oslo, Norway2019 – Present

**Azure Engineer**

* Designed 60+ Azure architectures using Azure DevOps to establish IaC and CI/CD environment for vertical application services resulting in standardized, reliable and resilient infrastructure.
* Automated on-premises workloads migration to Azure­ created migration strategies led to a seamless and hassle-free lift and shift migration of 700+ servers spanning 50+ applications.
* Conducted cost optimization across Azure platform by identifying underutilized resources and optimizing resource allocation which yielded in a 30% reduction in annual expenditure
* Developed and maintained internal pipelines used for generating standardized IaC, Golden Images for infrastructure deployments, Azure policies and Azure DevOps repositories

**Platform Engineer**

* Engineered RHEL Standard Operating Environment (SOE) with Configuration as Code (CaC) and Compliance as Code orchestrating an automated, consistent and secure deployment platform
* Formulated a RHEL in-place upgrade schema and implemented automations, achieving seamless upgrades of over 1200 servers and application upgrades to the latest versions
* Bullet points should be in format [Action Verb] [Accomplishment] [Metric]
* Onboarded over 4,000 Windows servers and 600+ network devices along 15+ application teams to Ansible Automation Platform, cultivating a multi-platform automations environment
* Developed over 300 Ansible Automations for infrastructure and applications deployment, operations and management saving $16 Millions along with 320 thousand hours annually

**CERTIFICATIONS**

Microsoft Certified – DevOps Engineer Expert, **AZ-400**

Microsoft Certified – Azure Developer Associate, **AZ-204**

Microsoft Certified – Azure Administrator Associate, **AZ-104**

Microsoft Certified – Azure Fundamentals, **AZ-900**

**EDUCATION**

Savitribai Phule Pune University**,** Pune, India2018

**Bachelor of Engineering (Mechanical) -** First Class with Distinction