

JOSE MANUELITO EDEN

josemanuelitoeden@gmail.com
www.linkedin.com/in/joseeden

Experienced in DevOps, Cloud, Automation, and Tooling Integration

CERTIFICATIONS

- Certified Kubernetes Application Developer
- Certified Kubernetes Administrator
- CompTIA Security+
- ISC2 Certified in Cybersecurity
- AWS Certified Security – Specialty
- AWS DevOps Professional
- AWS Solutions Architect Professional
- AWS Solutions Architect Associate
- AWS Sysops Administrator Associate
- AWS Developer Associate
- Google Associate Cloud Engineer
- Microsoft Azure Administrator

SKILLS

Linux/Windows

- Red Hat Enterprise Linux
- Ubuntu, Debian, CentOS, Kali, K3OS
- Windows Server 2019, Active Directory

Cloud Computing

- Amazon Web Services
- Microsoft Azure
- Google Cloud Platform
- Serverless, Lambda

Containerization

- Docker, Kubernetes
- Amazon EKS, ECR, ECS
- Azure Kubernetes Service, ACR
- Packer, CNI, CRDs, Helm
- Rancher, Flux, Gitops, Traefik

DevOps

- Terraform
- Ansible
- Infrastructure-as-Code (IaC)
- Jenkins, Gitlab
- GitHub Actions, Travis CI
- JIRA, Confluence, Bitbucket
- Prometheus, Grafana
- Elastic Stack, ELK, Kibana, Logstash
- Fluentd, Fluentbit, Beats
- Python, Bash, SQL, Powershell
- Maven, Gradle, Artifact Management

Middleware / Databases

- Confluent Platform, Confluent Cloud
- MongoDB, PostgreSQL, MySQL
- Microsoft SQL Server (MS SQL)
- Apache Kafka, RabbitMQ, Flink

Networking / Security

- SSL/TLS, PKI, IAM, VPC, VNet, DNS
- Firewall, Load Balancers, VPN
- Vault, Secrets, Trivy, Kubesecc
- SAST, DAST, Cloud Security
- Graylog SIEM, Wireshark, Nmap
- Kong API Gateway

Other

- Site Reliability Engineering (SRE)
- Snowflake
- Data Analysis, Visualization
- Tableau, NumPy, Matplotlib, Pandas
- REST API, FastAPI
- HTML, CSS, Javascript

EDUCATION

2009-2016

Bachelor of Science, Electronics Engineering
University of the East, Manila, Philippines

EXPERIENCES

Senior DevOps Engineer

ST Engineering / Singapore / July 2023-Present

Government Project

- Automated cloud infrastructure provisioning with Terraform and Ansible
- Deployed Graylog and Elasticsearch for centralized logging management
- Structured logs through filtering, parsing, and transformation
- Integrated automated testing into CI/CD pipelines for code quality
- Lead user acceptance tests and bug-related engineering efforts

Cloud Migration Project

- Migrated SaaS applications from on-prem to cloud with third-party vendors
- Refactored and redesigned applications for cloud-native deployment
- Enhanced availability and security across all architecture layers
- Enabled system traceability with APM tool integration

SIEM Infrastructure - Cybersecurity

- Served as point engineer for complex SIEM projects and delivery
- Deployed Elastic Infrastructure across multiple client environments.
- Automated workflows to streamline analyst alert investigation
- Implemented automation with GitOps (Flux), and DevSecOps practices

DevOps Consultant (IOT Project)

QRinno PTE Ltd. / Singapore / July 2022-July 2023

- Managed Kubernetes clusters and deployed containerized applications.
- Integration of Elastic, Kafka, AWS, and other tools for real-time data processing
- Integrated systems and tools to sync and centralize IOT data from edge devices.
- Built CI/CD pipelines with Jenkins and GitHub Actions
- Tools:
 - Elasticsearch, Logstash, Kibana, Prometheus, Grafana
 - Kubernetes, Docker, Ansible, Terraform, PostgreSQL, MongoDB
 - Amazon Web Services, Microsoft Azure, Government Cloud (GCC)

IT Specialist – Middleware and Database

DSV Panalpina ISSC / Philippines / May 2021-Jul 2022

- Implemented data ingestion and processing pipelines for SaaS application.
- Designed and optimized data models and schemas to improve performance and scalability.
- Managed the Kafka and internal development platform tools.
- Created Kibana dashboards for reporting used by multiple developer teams.
- Tools: Apache Kafka, Elasticsearch, Kibana, Ansible, Terraform, PostgreSQL Azure

Tooling and Automation Engineer (Monitoring/NMS)

ATOS Philippines / Philippines / Mar 2020-May 2021

- Managed systems used by The Walt Disney-Global Network and ATOS Network
- Built comprehensive logging for network monitoring, alerting, and notifications
- Implemented and managed ELK solutions for data ingestion and visualization.
- Tools:
 - Apache Kafka, Ansible, Jenkins, Terraform, Linux, Python, Bash
 - Prometheus, Grafana, ELK Stack, Google Cloud Platform

Network Engineer

IOPEX Technologies / Philippines / 2019-2020

- Installation of routers, switches, and other networking devices.
- Worked with ISP, agencies, and vendors to resolve network circuit issues
- Tools: Cisco Meraki, Juniper, Fortigate, VMware, Vagrant, HP Network Automation

Associate Technical Engineer (Fintech)

Finastra (formerly Misys Philippines) / Philippines / 2017-2018

- Analyzed cases and provide root cause analysis on defects raised by clients.
- Monitor and respond to service alerts and perform blameless incident post-mortems.
- Handled backend systems of banking clients like OCBC, Mizuho Bank, Deutsche Bank, etc.
- Tools: AS400, RPGIV, Salesforce, SQL, Python, Linux, Bash

Engineer

Eastern Communications / Philippines / 2016 – 2017

- Participate in on-call support rotation for infrastructure issues
- End-to-end fault restoration and ticket resolutions.
- Tools: Nagios, Cacti, Solarwinds, Cisco Routers and Switches