EMMANUEL DARAMOLA

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EXECUTIVE SUMMARY

An experienced Dev Ops professional with over two years of experience in high level projects, architecture, integration, implementation and support of cloud technologies including AWS, Azure and GCP. An incredibly skilled, ambitious, highly motivated and adaptable professional with a keen eye on emerging technologies. Problem solver who has the ability to successfully lead teams and has years of management experience. Strong academic, recently completed the official AWS Associate Certification, currently studying for Cloud Native (CKA) Certified Kubernetes Administrator and Docker Certified Associate Certification.

FUNCTIONAL EXPERTISE

- **AWS Cloud and Infrastructure Architecture**
- **Terraform / Cloudformation**
- **Automation via Bash, Powershell and Python**
- **CI/CD Pipeline (Kubernetes, Docker, Jenkins)**
- **Hybrid on-premises & Cloud Infrastructure**
- **Linux & Windows Administration**

FUNCTIONAL EXPERTISE DEMONSTRATED

FICO   May 2019 – Current

Fico is an analytics company that is helping businesses make better decisions that drive higher levels of growth, profitability and customer satisfaction with revenues of $279.8 million. Specializing in services for assessing credit scores and serves banks and other financial institutions such as HSBC.

AWS DevOps Engineer
(Contract Role)
- **AWS Cloud Infrastructure:**, VPN Configuations and Troubleshooting, DataDog Monitoring, Step Functions, Cloudwatch, Gradle, Bit Bucket, Key Cloack and Microsoft SQL Server. Deployments of application Staging and Production environments and applications. IAM Policies, VPC, Creation of environment properties. Architecture improvements, ECS Clusters, Mongo DB, Jenkins CI/CD pipelines, and Cloudfont configuration.
- **Jenkins - CI/CD Pipeline (Jenkins, Docker, Kubernetes) :** Jenkins installation, configuration and setup, Troubleshooting failed jobs and updating Run Books. Preparing engineering artifacts. Containerising Python and NodeJS application for developers.
- **CloudFormation:** read and code YAML \ JASON scripts along with the basics of the CloudFormation template such as Parameters, Mappings, Pseudo Parameters and updating stacks.

UNIBAL-RODAMCO-WESTFIELD   August 2015 – February 2019

Unibail-Rodamco-Westfield is the largest commercial real estate company in Europe and has one of the world's largest shopping centre portfolios with investment interests in 103 shopping centres across the world. Encompassing around 23,000 retail outlets and total assets under management in excess of £48 billion.

AWS and Azure DevOps Engineer
(Contract Role)

- **AWS Cloud Infrastructure:** In charge of a multi-million pound Cloud Migration which involved AWS EC2, Application Load Balancers, AWS S3, Amazon Glacier, AWS Storage Gateway, AWS, EC2, S3, Blob, Route53, Creating VPCs, monitoring using Cloudwatch. Azure, GCP, O365 Migrations, EMC SAN Storage Migration, VMware 6.5, Autoscaling, VMware Import/export etc (On premises /hybrid datacenters), created costing and billing alarms with a cost optimization focus.
- **Google Cloud Platform Migration:** Migration of on premises infrastructure to GCP while utilizing Google App Engine, Google Container Engine, Google Storge, Google CDN, etc
- **Terraform / CloudFormation:** read and code YAML \ JASON scripts along with the basics of the CloudFormation template such as Parameters, Mappings and Pseudo Parameters.
- **Linux Administration:** Using Ubuntu and RedHat flavours of Linux to do several administration tasks such as build servers, check logs, back up files, write scripts in Python and reset passwords.
- **Kubernetes / Docker:** Built clusters, master nodes, worker nodes and pod management. Configuring and updating deployment files. Automated and deployed the applications for any new project which required containerisation allowing that application to scale with ease. Managing and deploying containers for the Developers of any project that is being completed.

- **Key Achievement:**
    1. O365 Migrations of 4000 mailboxes from on-prem exchanges datacenter servers to O365 corporate - including live and archived data.
    2. Managed highly available AWS environment implementation, failover, DR and Resiliency – Built AWS Cloud Test, Dev and Production environments. Ensuring that the AWS built platform is secure and robust.

ENGIE   April 2015 – July 2015
ENGIE is a leading energy and services company. It produces and supplies energy, facilities management and regeneration. With 17,000 employees throughout the UK & Ireland it achieved revenues surplus of €61 billion with clients like DWP Department for work and pensions.

Senior Infrastructure and Cloud Engineer (Team Manager)
(Contract Role)
- **Hybrid on-premises & Cloud Infrustructure:** AWS administration: setting up IAM, federation services, Creating IAM roles, VPCs, creating EC2 Instance, compute management, S3 Buckets and S3 Static Websites
- **Linux Administration:** Using Ubuntu and RedHat flavours of Linux to do several administration tasks such as build servers, check logs, back up files, write scripts in Python (basic) and reset passwords.
- **SQL / MySQL Coder:** Running queries on RDS databases in addition to migrating legacy databases to RDS

COFELY GDF SUEZ   December 2013 – April 2015
One of the world's largest water supply, treatment, waste management and energy company Suez and power firm Gaz de France, including liquefied natural gas companies with over 14,000 users.

Senior Operations Analyst and 3rd Line Team Manager
(Contract Role)
- **Linux and Window Administration:** Support and maintenance of hundreds of Linux and Windows servers - including security, patching and performance. Doing day to day Linux and Windows Administration on servers.

- **Datacenter Management:** Management of Main Datacenters, DR Sites and VMware Cloud
- **Powershell: Scripted automation tasks and monitoring tasks for datacenter server and infrastructure**

BALFOUR BEATTY WORKPLACE   July 2013 – December 2013

UK FM business is a leading provider of outsourced integrated services and total facilities management solutions with capabilities including facilities management and business process outsourcing, employing around 50,000 people around the world. Customers included Metropolitan Police and Ministry Of Defense.

Senior Operations Analyst and 3rd Line Team Manager

- **Unix/Wintel Business** Aligned Support Team Leader

- **Technical escalations** (systems/process analysis, RCA, infrastructure technical review)
- **L3 Support** of Solaris/RedHat systems on a global basis

ARK SCHOOLS   June 2010 – July 2013

Ark is one of UK's largest education charities with over 17,000 users.

Senior Infrastructure Engineer and 3rd Line Team Manager
- **Project Management and Lead Onsite Support of £2.4 million IT Rollout –** to a brand new building, yearly rollouts of new devices, servers, operating systems, testing, implementation, UAT
- **HP SAN –** implementation, testing and deployment. Setup and configure luns, RAID, Virtual disks, datastores, firmware upgrade and hot spare.

WALDEGRAVE   December 07 – June 2010

Leading South West London School has had a specialism in Science and Mathematics since 2004.

Senior Infrastructure Engineer
- **Exchange 2007** - Exchange planning and rollout involvement in the installation and configuration of Microsoft Exchange 2007 running on Windows Server 2008
- **MIS Upgrade** - Upgrade of MIS Server running SQL, purchasing, backup and upgrade management

TRUSOL   September 07 – December 07

Support IT & AV systems for over 350 clients in the UK and have been providing strategic IT support across London for the past 17 years

IT Consultant and Senior Systems engineer
- 2nd/3rd line technical support of clients network and servers
- Emergency call outs, supporting different client's servers including exchange servers, routers, switches and printers.

CLICK ON IT LONDON   March 07 – December 07

ClickOn IT London primarily specializes in the provision of ICT Services & Solutions for schools

Senior Support/Systems engineer

▪ Deploying new computer builds, supporting Windows Server 2003, Active Directory, Windows/Linux operating systems, Exchange

AMICUS TRADE UNION   August 06 – October 06

Amicus was the United Kingdom's second-largest trade union, and the largest private sector union.

Support/Systems engineer

(Contract Role)   .

▪ Windows server 2003 network support via Dameware remote tool and Remote desktops, Supporting-Exchange 2003

WYETH PHARMACEUTICALS   July 05 – July 06

 IT analyst

EDUCATION

Currently studying for:
Cloud Native (CKA) Certified Kubernetes Administrator
Docker Certified Associate Certification

Completed Professional Courses and Qualifications:
AWS Certified Solutions Architect Associate – Qualified
AWS Certified Solutions Architect – Knowledge Academy, London
Completed **Basic NetApp Configuration and Administration** – Focus On Training, London
Completed **SCCM - Planning, Deploying and Managing System Center Configuration Manager 2007 (M6451)**
Citrix Certified Administrator – **CCA** – Xenapp 6.5 Qualified
VMware VCP 5, vShpere 5.1 – 5E Ltd College – Qualified
Microsoft MCSA – Microsoft Certified Server Administrator – Qualified
Microsoft MCTS 70-646, Server Administrator - Microsoft Academy – Qualified
Microsoft MCTS 70-642, Network Infrastructure, Configuration - Microsoft Academy- Qualified
Microsoft MCTS - 70-640 – Windows Server 2008, Active Directory, Configuration - Qualified
Microsoft MCTS – Microsoft Certified Technology Specialist - Qualified
ITIL v3 Foundation - Qualified
Health and Safety First Aider at Work - Kensey Training – Qualified
Construction Skills Certification Scheme Associate (CSCS) - Qualified
Cisco Certified Network Associate (CCNA) - London College – Qualified

Kingston University
BSc (Hons) Business Information Technology Bachelor of Science with Honours : (2.1) Degree

Christ the King Sixth Form College
A Level Business Studies
A Level Computer Science

A Level Graphic Design
A/S level: Mathematics

St. Thomas the Apostle
10 GCSE's A-C grades

OTHER RELEVANT INFORMATION

Computer skills: - AWS, AZURE, GCP, Terraform, Devops, Jenkins, Cloudwatch, Cloudformation, CloudTrail, IAM, EC2, VPC, S3, Lambda (basic), Databases (eg DynamoDB, RDS), Google Cloud Platform, JIRA and Agile methodologies
Awards: "Outstanding Support Staff Award" Ark Schools, Ark Academy (2011)
Volunteerism: Grace Of Word Ministries 2014-Present: Operations and Advertising Manager