



# VOLTAIRE JOHN BITON

## AWS DEVOPS ENGINEER/FULL STACK DEV

### ABOUT ME

Been in the Software Development for my first 7 years of experience. Met different languages and tried many frameworks, built many kinds of applications, and has seen bad and clean code. It was all a fun journey until I got introduced to DevOps, particularly within the AWS Environment, which marked a significant turning point in my career. In just 2 years in DevOps, I crafted services such as an application performance monitoring, ticketing system for Devops related request, an internal VPN and mastered architecting VPCs, server management, security and Cost Optimization. I've been dedicated to this dynamic relationship and plan to nurture it further in the years ahead. I welcome the opportunity for collaboration, where together we can cultivate a fruitful partnership.

### CONTACTS

+971568045927  
valricmylord@gmail.com  
Port Saeed, Deira, Dubai, UAE

### AWS SKILLS

EC2	☆☆☆☆☆
S3	☆☆☆☆☆
CLOUDFRONT	☆☆☆☆☆
VPC	☆☆☆☆☆
ALB/ASG	☆☆☆☆☆
RDS	☆☆☆☆
LAMBDA	☆☆☆☆☆
SQS/SNS/SES	☆☆☆☆☆
EVENT BRIDGE	☆☆☆☆☆
SG/NACL	☆☆☆☆☆
AWS WAF	☆☆☆☆
AWS ACM	☆☆☆☆
PARAMETER STORE	☆☆☆☆
ECR/ECS	☆☆☆☆

### OTHER SKILLS

UBUNTU	☆☆☆☆☆
SHELL SCRIPT	☆☆☆☆☆
PROMETHEUS	☆☆☆☆☆
DOCKER	☆☆☆☆☆
NODE.JS	☆☆☆☆☆
JAVASCRIPT	☆☆☆☆☆
BITBUCKET	☆☆☆☆☆
NGINX	☆☆☆☆☆
JIRA	☆☆☆☆☆
NEXTJS	☆☆☆☆☆
MONGODB/ATLAS	☆☆☆☆☆
REDIS	☆☆☆☆☆
JENKINS	☆☆☆☆
GOLANG	☆☆☆☆
TERRAFORM	☆☆☆☆
PHP	☆☆☆☆
VPN/WIREGUARD	☆☆☆☆
FLUTTER	☆☆☆☆
DOCKERSWARM	☆☆☆☆
ANSIBLE	☆☆☆☆

### EDUCATION

Bachelor of Science In Information  
Technology  
AMA Computer College  
Iloilo Philippines  
June 2015

### WORK EXPERIENCE

PRESENT

#### ASSISTANT MANAGER/DEVOPS ENGINEER

Nathan Digital | Dubai Marina, Dubai United Arab Emirates

- Migrated 600 github and gitlab repositories to Bitbucket and resetup the pipeline for each
- Migrated 250 vms from Digital Ocean to AWS using Terraform
- Designed and Developed the VPC architecture of the organization
- Created an Application Performance Monitoring system for 150 Production Instances using Prometheus, Grafana and Loki
- Created ticketing system using microservices architecture to handle a hundred daily request received by the Devops Team
- Handles and manages cloud resources such as Jira, Bitbucket, Database, EC2 Instances, S3 Buckets and attends daily ticket requested by the other Teams.
- Implemented Cost optimization reducing servers from 300 to 200 instances saving 4000\$, used CloudFront and s3 for 11 static websites which resulted in 500\$ savings, and Shutdown Dev, Staging and UAT instances during off peak hours which resulted in 2500\$ cost savings
- Setup CI/CD pipeline for upcoming projects

2022

2022

#### SR. FULL STACK DEVELOPER

Nathan & Nathan | Dubai Marina, Dubai United Arab Emirates

- Developed and lead in creating three mobile applications using Flutter leveraging the effectiveness of MVVM architecture
- Developed a Facility management software which includes Visitor, Hospitality, meeting room and inventory management for commercial and internal use
- Responsible for implementing architecture and teaching best practices both frontend and backend to the entire Dev team
- Manages a team of developers in UAE and Philippines to support and maintain the flagship and top earning application of the company
- Manages, reviews and release mobile and web applications to production

2021

2017-2021

#### FULL STACK DEVELOPER

JobsGlobal.com | Remote Work + Al Garhoud, Dubai United Arab Emirates

- Develop and maintain company job portal site focused on backend and client side scripting using PHP and node.js for backend, Angular 2+ for frontend, Redis, Elasticsearch, and MySQL and Ionic for mobile app
- I started my first server management here managing redis, elasticsearch, mysql and application servers

2018

#### FULL STACK WEB DEVELOPER

WebVision Inc. | Remote Work

- Developed a Transportation Management System using MEVN stack
- Developed the Mobile app for tracking drivers using IONIC 3
- Responsible for setting and deploying test applications in Heroku
- Assist and maintain other applications assigned by the manager

2015-2017

#### WEB DEVELOPER

Eversun Software Corp. | Iloilo Philippines

- Mainly focused on converting existing VB.Net Silverlight Web Application to a responsive HTML 5 C# ASP.Net Web Forms Application