

MUHAMMAD ZIAD ABUSAA

PROFESSIONAL SUMMARY

+12 years experience of software development and +5 years of experience in DevOps and Cloud technologies. Well-versed in technology to create systems that are reliable and user-friendly. Skilled leader who has the proven ability to motivate, educate, and manage a team of professionals to build applications and effectively track changes.

WORK HISTORY

PRINCIPAL DEVOPS ENGINEER

SAUDI DIGITAL BANK

1/1/2022 - Present



PLATFORM LEAD (CLOUD NATIVE APPLICATIONS), THIQAH BUSINESS SERVICES

1/9/2019 – 30/12/2021



PRODUCT MANAGER / TEAM LEAD, NETWAYS, RIYADH

1/1/2018 – 1/8/2019



TECHNICAL TEAM LEADER, NETWAYS, RIYADH

1/1/2017 – 30/12/2017



SENIOR SOLUTION DESIGNER, NETWAYS, RIYADH

1/12/2012 – 1/1/2017



SOFTWARE ENGINEER, OGER SYSTEMS, RIYADH

- 1/1/2010 – 30/11/2012



PUBLISHED COURSES

[Argo CD Essential Guide for End Users \(Udemy\)](#)



CERTIFICATIONS

PCA: Prometheus Certified

Associate

Certification Number: LF-pp8k8uvy3s



Cloud Digital Leader
Certification Number: xvCjoH



CKA: Certified Kubernetes
Administrator
Certification Number: LF-kg8hjq9m42



CKS: Certified Kubernetes Security
Specialist
CERTIFICATION NUMBER: LF-IJ4BDLK3O6



CKAD: Certified Kubernetes
Application Developer
Certification Number: LF-4xr63e8hp8



Microsoft Certified: DevOps
Engineer Expert
Certification Number: H584-3759



Microsoft Certified: Azure
Developer Associate
Certification Number: H584-3619



Microsoft® Certified Solutions
Expert: Productivity
Certification Number: G421-5726



Microsoft® Certified Solutions
Associate: Office 365
Certification Number: G421-5525



Microsoft Certified Professional
Certification Number: E933-3478



SKILLS

- Containers orchestration / Kubernetes. **“CKA, CKS and CKAD”**
- Oracle Cloud.
- Google Cloud: Cloud Digital Leader
- Azure DevOps. **“Certified”**
- DevSecOps.
- Helm Charts: Building and maintaining.
- GitOps: Argo CD
- Teleport for PAM

- Building IaC using Terraform.
- Version control systems such as Azure DevOps and Gitlab.
- Secrets management using Vault
- Observability : Prometheus / Grafana / Alert manager.
- Rancher.
- Team management / leadership
- .NET Core / Framework.
- Client Side Development
- SharePoint “**Certified**”
- Office 365 Understanding
- CRM Understanding
- BizTalk Understanding
- K2 Understanding
- Angular
- Project Scoping
- Application design
- Preparing demos and related presentation
- Product owner / scrum master / solution management
- System / Business analysis

PROFESSIONAL ACHIEVEMENTS

PLATFORM AND TRANSFORMATION

- Building production ready platform around cloud native ecosystem.
- Building Toolchain for DevSecOps.
 - Git and CI & CD tools.
 - Monitoring tools.
 - Secrets management tools.
 - Security tools for DevSecOps.
- Leading organization transformation using cloud native ecosystem.
- Applying security best practices related to systems, clusters and applications.

- Built multiple k8s clusters managed and “self hosted” for multi environments including production environment.

INTERNET AND ESERVICES PROJECTS

- Amaaly: .NET Core / Docker / Kubernetes.
- Ministry of commerce / Franchise : .NET Core / Angular
- Ministry of commerce / Maroof : .NET Core / Docker and Kubernetes .
- SFDA eservices project : .Net Core , Kubernetes , React
- Ministry of interior Mifon Project : Angular JS , Web Api , SharePoint , CRM
- GMCO internet website : SharePoint 2013 , Word Automation
- The centennial fund eServices website (eServices using .Net)
- Alrajhi Takaful Internet website (eServices using .Net)
- Council of Saudi Chambers Internet website : SharePoint 2010
- High Commission for the Development of Arriyadh website : SharePoint 2010

ERP

- RDCCI ERP web application (using asp.net web forms)

INTRANET PROJECTS

- Sanabil Intranet : SharePoint 2016 / CMS
- SASO Intranet : SharePoint 2010 / .Net / AngularJs / K2
- Ecra intranet : SharePoint 2013 / Word Automation
- GMCO intranet : SharePoint 2013 / CMS
- COE enterprise content management system : SharePoint
- Riyadh Chamber of Commerce Intranet : SharePoint 2010

EDUCATION

BACHELOR IN COMPUTER SCIENCE, UNIVERSITY OF JORDAN, AMMAN
2005- 2009