Sohaila O.
Senior DevOps Engineer

SUMMARY

- DevOps Engineer and Service Delivery. - Very capable to ensure the smooth running of severalareas and Systems Design, Integration, User Acceptance and Testing (UAT) and Systems - Integration and Stressing Test (SIT). - Intermediate English. - Available ASAP

TECHNICAL SKILLS

Main Technical Skills	DevOps
Programming Languages	C#, Java, Python
Azure Cloud Services	Azure DevOps
Deployment, CI/CD & Administration	Ansible, CI/CD, DevOps, Jenkins, JFrog
SDK / API and Integrations	API
Platforms	Arduino
Collaboration, Task & Issue Tracking	Atlassian Confluence, Jira
Scripting and Command Line Interfaces	Bash, PowerShell
Virtualization, Containers and Orchestration	Docker, Kubernetes, VmWare
Version Control	GitHub
Mail / Network Protocols / Data transfer	LDAP

EXPERIENCE

DevOps Engineer, ATOS Egypt

Apr 2021 – present
Description: Building The First Digital Bank in Egypt
Responsibilities:

- Providing technical solutions for new projects.
  As a DevOps team we meet the different development teams and discuss what technologies and tools they are using and try to find solutions that match their requirements and can be automated

- Designing and implementing DevSecOps solutions for Microsoft systems such as DMS and Appian Apps.
  I have designed and implemented some solutions from scratch as a DevOps Engineer, So i have
  designed a workflows and diagrams with detailed document descrip the full process to the other
  teams.
  building pipelines from scratch using only one JTE solution which help in reducing the steps redundency and make it declarative.
- Setting up, supporting, and integrating DevSecOps tools such as Jenkins, Jfrog, Ansible Tower, JIRA,Confluence, GitHub-Enterprise, LDAP and SonarQube.
  treating with tools from the administration side to make it more efficiant and secure by applying restrictions and permissions on users and applications.
  integration between tools in secure mode by using trusted certificates.
- Bach and PowerShell scripting.
  scripting is usefull every where in taking place of repeated and much manual tasks
- Developing CI/CD pipelines using Jenkins, Ansible, Helm charts, and GitHub. using groovy to code config files and libraries steps
- Deploying and troubleshooting issues with containerized applications on OpenShift.
  deployed apps on openshift sometimes fail so i had to troublshoot some.
- Providing consultations for development teams using the containerized infrastructure.
  i was creating some docker files to run containers as a nodes in jenkins, that we can use in the pipelines stages
- Providing support for testing teams by setting up test automation tools for web and mobile applications.
- As we are working with agile model i used to be asigned in projects and delevier it separatly.
- Integration between LDAP administration tool and the other DevOps Tools give me a chanse to automate some processes using apps APIs and ansible
  Pension and Insurance Project
- Providing technical solutions for new projects.
- Deploying and troubleshooting issues with containerized applications on Kubernetes.
- Developing CI/CD pipelines using Azure Devops Server

System admin trainee, Integrated Solutions for Ports (ISFP)

Feb 2021 – Apr 2021
Responsibilities:

- Oracle OVM and OLVM.
- Migration between different versions.

Technical support, TE-DataSep

2019 – Mar 2020
Responsibilities:

- Solve logical internet problems, handle customers and make reports.

EDUCATION

System Administration track - Information Technology Institution (ITI), Ministry of Communication and Information Technology (MCIT)
Oct 2020 – Feb 2021

Faculty of Computer Science and Information, Mansoura University
2015 – 2019
Grade: Good
Graduation project
SMART PARKING: A power saving and organizing system applied in any close parking area
Grade: Excellent (1st place at projects competition)

TRAININGS

- Employability skills training (Aspire Training Solutions Company). [Aug 2018]
- ITI certification in Computer Network training. [Jul 2018 - Aug 2018]
- TE-data Network Training on routing and switching arch. of physical internet connectivity. [Jul 2018]