GHAITH NAOUALI

JR DEVOPS INTERN

📍 Tunis, Tunisia   ✉ Ghaith.naouali@gmail.com

📱 +216 22 152 056   🐙 Github.com/GNRain

EDUCATION

Master's Degree in IT Architecture and Cloud Computing   2020 – Present
Private Higher School of Engineering and Technology, Tunis

Bachelor's Degree in Network Infrastructure and Security   2017 – 2020
Higher Institute of Computer Science, Mahdia

EXPERIENCE

Byte-Cats – United States, Remote   Jun, 2022 – Oct 2022
DevOps Intern

- Wrote **DockerFile** for the containerization of the project.
- Orchestrated Docker container cluster using **Kubernetes**.
- Led project to automate the deployment process using **Jenkins** pipelines, resulting in a 75% reduction in manual work.
- Automated code quality analysis through **GItHub Actions** and **CodeQL.**
- Maintained **Git** workflows for version control and source code management

ArabSoft – Tunis, Tunisia   Jul 2021 – Sep 2021
DevOps Intern

- Worked on **Agile** development life-cycle.
- Build and Managed **Vagrant** environment images to operate the project on.
- Create and evaluate a CI/CD pipeline using **Jenkins**.
- Set up a **Git** branch to analyze and organize project versions in collaboration with the team's application.
- Apply and build a **Nexus** warehouse for deployable artifacts.
- Test and evaluate project functionalities according to **JUnit** test results.
- Interpret and understand project's development strategies by analyzing the corresponding **Sonar** report issues.

SagemCom – Tunis, Tunisia   Jun 2020 – July 2020
IT Help Desk Intern

- Provided technical support for IT Desk.
- Troubleshot problems and maintained workstations.
- Accommodated client disabilities by recommending devices and techniques.

SagemCom – Tunis, Tunisia   Dec 2019- Jun 2020
Software Developer Intern

- Worked on **Xtreme Programming** development life-cycle.
- Coordinated with Configuration Management Team to ensure that all applicable environment issues are resolved in advance.
- Helped with the configuration of **LDAP Servers** for suitable migration.
- Initiated a migration from **.NET** technology to **Spring** and **Angular** using **LDAP** access management.
- Developed a **Spring-Angular** web portal to consult real-time feedback for CMS production lines that :
    a. Calculates the number of faulty, passable, and perfect CMS production items and has the data transferred into graphs and statistics for quality control.
    b. Notify the designated Quality Manager in the case of a fatal production issue.
    c. Report a daily report to the Quality Manager in every 8-hour production cycle.

TECHNICAL SKILL

- Version Control: Git
- Databases: MySQL, NoSQL, Oracle SQL Server
- Network Protocol: DHCP, DNS, SMTP, SNMP, FTP, Apache, SSH, TCP/IP
- SDLC: Agile, Extreme Programming
- Cloud Platform: Google Cloud Platform, Microsoft Azure, Amazon Web Services, Openstack
- Configuration Management Tools: Ansible, Puppet, Chef, Terraform, Vagrant
- Bug Tracking: Jira
- Scripting Languages: Python, Bash, PowerShell
- Operating Systems: RHEL, Ubuntu, CentOS, Windows Server,
- Programming Languages: JavaScript, Java, Python, C, C++, PHP
- Source Control Management Tools: Gitlab, Github
- DevOps Tools: Docker, Jenkins
- Containerization Software: OpenShift, Kubernetes
- Application Servers: Tomcat, Apache, NGINX
- Spoken Languages: Arabic – First Language
                     French – B2
                     English – C1 (7.5 IELTS Score)

CERTIFICATIONS AND AWARDS

- Cisco Certified Network Associate (CCNA) – Routing and Switching   2020
- Cisco Certified Network Associate (CCNA) – Cloud   2021
- Google Cloud Associate Cloud Engineer   2022
- AWS Certified Cloud Practitioner   **IN PROGRESS**