# RAYAN **BAMARI**





#### **OBJECTIVE**

Seeking a challenging position in the field of Software Engineering where I can utilize my knowledge and skills.



#### **EDUCATION**

Bachelor of Software Engineering | King Saud University JAN 2016 GPA: 3.95/5



### **EXPERIENCE**

## **Software Engineer | working in | STC**

01- MAY-2016 - 05-MAR-2019

- STC IoT ConnectMe Platform testing IoT connectivity platform and developed technical enablement processes using Microsoft Visio.
- DevOps deployment, configuration and integration for Jenkins, Bitbucket and GoCD
- Fingerprint Microservice setup environment, deploying and integration FPMS with IoT ConnectMe platform and EAI middleware.

## Software Engineer | working in | ELM

12-MAR-2019 - PRESENT

- Eskan Project working in eskan project as frontend and backend developer using Spring
- ELMx working in elmx and elmx routing projects as backend using spring framework, RabbitMQ And apache camel and build reusable components that can used between all elm products.
- Khibrah working in khibrah product as frontend and backend developer using angular and spring work with payment team of Payment to integrate khibra product to payment gateway, and I got exceptional certificate from CEO of ELM to my effort in khibra product in 2020 and I work as backup for team Lead.

#### **Software Engineer | Personal Work**

#### 01-OCT-2017 - PRESENT

- Smart Light Application using Direct Connection using mobile app that turns analog voice into characters, and connecting mobile app using Bluetooth to Arduino device that is connected to lights, I programmed the device to get the characters and turn it into action (switch light on/off)
- Smart Light Application using Middleware MQTT implemented same smart light application but myMQTT mobile app as publisher, using [RaspberryBi/AWS broker/pubNub] as brokers and NodeMCU as publisher, NodeMCU receives the messages generated by the publisher and turn lights on/off.
- Rest houses Reservation Mobile Application developed Android mobile app with backend JAX-RS web services integrated with MySQL DB all hosted on AWS cloud.
- Temperature Reading Application developed reading temperature sensor data that is connected on Arduino, sending temperature room reading to Rest API HTTP (Things Speak Cloud) and presenting room temperature.

## **Software Engineer | Trainee, "Ministry of National Guard, Health Affairs"**

2015-Three month

- Clinical information management (CIMS).
- Centre Network.
- Database.
- Enterprise resources planning (ERP).



#### **SKILLS**

- Backend Developer using JSP and servlet
- RestAPI using JAX-RS, spring framework
- Angular

- Good understanding of VMware queries and PLSQL
- Upper Intermediate level in English (speaking and writing).



## **ACTIVITIES & CERTIFICATION**

- Udacity android Nanodegree Certificate.
- Comarch M2M Certification.
- Udacity cloud developer
- Self-motivated individual.
- Teamwork and leadership skills.
- Exceptional Certificate (ELM)