

# Abdulrahman Mosaibah

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## EDUCATION

### UNIVERSITY OF BAHRAIN

#### BS. IN SOFTWARE ENGINEERING

Expected Graduation in Jan 2024

Bahrain | College of IT

## CONTACTS

### PERSONAL INFORMATION

SA Phone : 0544986623

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Nationality : Yemeni

### LINKS

Github:// **Mosaibah**

LinkedIn:// **Abdulrahman**

Twitter:// **@ProAbdulrahman**

YouTube:// **Abdulrahman**

## SKILLS

### TECHNOLOGIES SKILLS

Programming Languages:

C # • Javascript • PHP

Other Technologies:

ASP.NET CORE • Entity Framework

Laravel • React.js • Next.js • DBMS •

SQL( MS SQL Server, MySQL, PostgreSQL

• Linux(Ubuntu, CentOS) • DigitalOcean

• AWS • Git & GitHub • HTML • CSS •

Bootstrap • TailwindCss • Retool •

Metabase •  $\LaTeX$

## CONTENTS

### ARTICLES

Deploy ASP.NET CORE on Nginx

In this article explained how can you deploy an ASP.NET Core web application on Nginx web server

### YOUTUBE

Discrete Mathematics

Explained in this short videos the fundamentals of discrete structure.

### HTTP

Explained the fundamentals of HTTP requests.

version: 0.3.14

last update: 2023-06-08

## EXPERIENCE

### AWS | CLOUD INNOVATION CENTER INTERN

Feb 2023 - Present | 5 mos | Internship

- We are building a smart storage system (Mirsad) that controls storage access.
- Collaborated with clients to gather requirements and define project scope for a secure storage solution.
- Implemented AWS-based architecture, leveraging cloud services to optimize the infrastructure.
- Integrated IoT sensors into the storage system to enhance security, protecting valuable museum assets from potential threats.
- Developed a notification system to send real-time email alerts to storage managers
- Developed an algorithm to place artifacts on shelf cases based on dimensions and availability. Proceedings to matrix form and reserves found location by disposable sensors.
- Stack: AWS Services(RDS, Lambda, Amplify, Cognito, API Gateway, IoT Core, and S3) , Next.js and TailwindCss .

### MOYA APP | SOFTWARE ENGINEER

Nov 2021 - Feb 2023 | 1 yr 5 mos | Part Time

- MoyaApp is a platform that connects consumers of water and beverages with the majority of distributors and suppliers in the Kingdom.
- Re-built MoyaApp's dashboard from scratch (ASP .Net).
- Participated in writing the core functionalities of business logic in domains (E-commerce, Operation and logistics).
- Developed server-side & client-side pagination, Authentication & Authorization, and used Entity Framework Core.
- Worked with developers to design algorithms, database schema, and flowcharts.
- Developed advanced Metabase dashboards using SQL to track multiple areas, including:
  - Sales, AOV, GMV and customer segmentation for marketing team.
  - Drivers and products journey to reduce cost of delivery and help operation team.
  - Helped decision makers by categorizing orders based on product, brand, city and vendor to make a clear vision.
- Stack: ASP.NET Core, Javascript, Bootstrap, MS SQL Server and PostgreSQL.

### MASADER | OPEN SOURCE CONTRIBUTOR

Jul 2022 - Aug 2022

- The first online catalogue for Arabic NLP datasets. This catalogue contains 606 datasets with more than 25 metadata annotations for each dataset.
- Improving the front-end codebase and adding features.
- Link to [my contribution](#)
- Link to the [research paper](#)

## SIDE PROJECTS

### MESHKAH | CREATOR

Jan 2023 - Present

- Meshkah is a web application that helps teachers to manage and reward students.
- Stack: ASP.NET CORE MVC, PostgreSQL and Bootstrap.