

# Musa Mohammed Almatrri

Software Engineer



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Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my skills & abilities in the field of Software Engineering.

## Work experience

### Skiplino

April 2020 - Present

#### Project Manager

- Research and analyze the market, the users, and the roadmap for the product.
- Setup best practice tools like (Jira, ClickUp, ..etc) for practicing Agile/scrum IT Product Lifecycle management.
- Collaborate closely with design, marketing, and QA teams to ensure business case and customer satisfaction goals are met.
- Working on Node.js & MongoDB with the back-end team.
- Experience on working with reverse proxies and load balancers like NGINX and Azure API gateway.
- Working on maintaining and scaling Microsoft Azure resources to handle increasing load efficiently.
- Developing REST APIs for integration with third parties.
- Experience on working with RabbitMQ to handle message queuing.

### Skiplino

May 2019 - Mar 2020

#### Mobile Team Lead

- Leading the mobile team on enhancing the experience of the apps and introducing new products & features.
- Developed the new **Skiplino Customer App** from scratch.
- Added detailed analytics that led the team to better understand user needs and helped us make data-oriented decisions.
- Added new products to the platform.
  - **Virtual Branch Product:** a product that allows customers to book a video call service with our clients and be served remotely.
  - **Retail Product Product:** a product that allows customers to book tickets containing QR Code and allow agents to check-in & check-out customers using the admin app by scanning the QR Code of the customer's ticket.

### Skiplino

Sep 2018 - Apr 2019

#### iOS Developer

- Collaborate with the team to define, design, and ship new features for Skiplino apps.
- Migrating the iOS apps to the latest version of Swift.
- Adding the support for new printers for the branch app by integrating with Third-Party SDKs.
- Improve the quality of the tickets announcer by the integration with AWS Polly TTS service.
- Adding the digital signage feature to the TV app.
- Creating advanced reports for the admin app.

### WNNA

Nov 2017 - May 2018

#### iOS Developer

- Revamping the iOS application.
- Collaborate with the team to define, design, and ship new features.
- Continuously discover, evaluate, and implement new technologies to maximize development efficiency.
- Experience in handling payments using In-App Purchase and Paytabs Payment solutions.
- Added analytics tracking with Amplitude & Keen.
- Implemented push notifications using OneSignal, and handle deep links.

### H2M Solutions

Dec 2016 - Oct 2017

#### iOS Developer

- On-going maintenance of existing Applications.
- Provide technical expertise and recommendations in assessing new iOS projects and initiatives to support and enhance existing and new projects.
- Hands-on experience in localizing the applications in multiple languages such as RTL languages.
- Experience in some great techniques like profiling using Instruments, memory management, unit testing, and debugging.

### Freelancer

Jun 2016 - Jan 2017

### iOS and Web Developer

- Design and develop mobile applications for the iOS platform.
- Experience in using source control tools like Git, GitHub, Bitbucket, and GitLab.
- Experience in working with backend services like Firebase, PHP, and MySQL.
- Ensured high customer satisfaction level. Most of my clients asked me to work with them on new projects.

### Balexco

Jul 2016 - Aug 2016

### Graduate Trainee

- Using the Biostar application to register the new employees in the fingerprint system.
- Using Toad system with Oracle E-Business Suite to generate daily reports from the Oracle database such as attendance, absent, late, leave reports to be sent to the HR.
- Preparing a computer from the scratch to be part of the company domain and to be used by the employees.

### University of Bahrain

Sep 2011 - Aug 2016

## Education

**B.S in Computer Science - (GPA 3.47)**

### Microsoft

Aug 2017 - Sep 2018

## Certifications

**MCSD: Cloud Platform**

### Microsoft

Jan 2017 - Mar 2017

**MCSD: Web Applications**

### CIWcertified

Nov 2015 - Jan 2016

**CIW Certified Web Design Specialist**

### Oracle Corporation

Aug 2014 - May 2015

**Oracle Database 11g Administrator Certified Associate (OCA)**