

# Nouran Maged Ahmed

## Senior Front End Web/Mobile Cross Platform Developer

### SUMMARY

Highly skilled ReactJS and React Native developer with 5+ years of experience in crafting robust web and mobile applications. Strong background in mechanical engineering with a transition to software development, showcasing adaptability and a multifaceted skill set. Adept at leading projects, such as a significant migration to new web apps with React and real-time APIs using RabbitMQ, and creating survey tools with AI-powered analytics. Possesses hands-on expertise in React, Redux, Flutter, NextJS, NuxtJS, and modern frontend technologies, complemented by a track record of successful cross-functional collaboration. Contributed to multiple large-scale projects, notably enhancing customer experience through AI-powered social media insights. Successfully completed a frontend-focused education at ITI, underpinned by a BSc in Mechanical Engineering and professional certifications including PMP and JavaScript algorithm mastery.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	React, React Native, HTML/CSS Preprocessors, JavaScript, Next.js
<b>Programming Languages</b>	JavaScript
<b>UI Frameworks, Libraries, and Browsers</b>	HTML/CSS Preprocessors
<b>JavaScript Frameworks</b>	Next.js, React
<b>JavaScript Libraries and Tools</b>	React Native

## WORK EXPERIENCE

### Front-End Web Developer, Migration Project

**Duration:** May 2019 - Jan 2023

**Summary:** Migration project for an AI-powered social media listening tool, involving a full migration of the old web application to a new one with updated designs and features.

**Responsibilities:** Led the full migration project, introduced new designs and React component libraries, integrated with backend APIs, and implemented new features including real-time APIs built on RabbitMQ.

**Technologies:** ReactJS, RabbitMQ

### Front-End Web Developer, Survey Project

**Duration:** May 2019 - Jan 2023

**Summary:** Development of a survey creation tool similar to Google Forms, allowing users to generate and share surveys with real-time AI-generated summarized results.

**Responsibilities:** Created a survey tool integrated into the Lucidya web app, with capabilities to create surveys, generate sharing URLs and QR codes, and receive real-time AI-based summarized results.

**Technologies:** ReactJS

### Developer, Masayef

**Summary:** Freelancing platform project for booking vacation apartments online.

**Responsibilities:** Developed and maintained the web platform using Vue.js/ Nuxt.js.

**Technologies:** Vue.js, Nuxt.js

### Developer, CureCare

**Summary:** Freelancing project for an online pharmacy platform.

**Responsibilities:** Introduced real-time APIs using web-socket and refactored existing frontend code.

**Technologies:** ReactJS

### Developer, Khorogati App

**Summary:** Freelancing project for a mobile application to help users find entertainment places nearby.

**Responsibilities:** Developed a React Native mobile application available on Google Play Store.

**Technologies:** React Native

### Developer, AL Youssef E-commerce

**Summary:** E-commerce application for online retail.

**Responsibilities:** Developed frontend e-commerce application from scratch, ensuring compatibility across different platforms.

**Technologies:** React Native, React Redux, Ruby on Rails, Bootstrap

### Student Developer, SwaBook App

**Duration:** Nov 2018 - Mar 2019

**Summary:** ITI graduation project focused on mobile application for book exchange and donation.

**Responsibilities:** Developed features such as Facebook Login, Image Picker, Search, Google Maps and WhatsApp integration. Deployed on Google Play Store.  
**Technologies:** React Native

### **Senior Front-End Developer, MicroMojo Team, A Couple Therapy Mobile Application**

**Duration:** Since Sep 2023

**Summary:** UI and integration development for a couple therapy mobile application.

**Responsibilities:** Developed UI and integration for Dashboard, Landing website and payment process.

**Technologies:** Flutter, NextJS, NuxtJS

### **Senior React Developer, HR Application**

**Duration:** Since Aug 2024

**Responsibilities:** Developed UI, API integration and team management

**Technologies:** React.js, ReactNative, Redux

## **EDUCATION**

- **Web / Mobile App. Development (Cross Platform)**  
Courses included: React Native, Angular6, Flutter, Bootstrap, React JS, JavaScript/HTML, Ionic, CSS, Problem Solving, Data Structures, Algorithms.  
Nov.2018 – Mar.2019
- **BSc Degree in Mechanical Engineering**  
Graduation Project: Design of fixed offshore structure and load analysis,  
Grade: Excellent.  
2012 – 2017

## **CERTIFICATION**

- **PMP® Certification Training Course**  
Arab Academy for Science, Technology and Maritime Transport  
Not Provided
- **Database Fundamentals**  
MaharaTech | Credential ID: PdF0fNf2GX  
Not Provided
- **JavaScript Algorithms and Data Structures Masterclass**  
Udemy Credential URL: UC-a67044b4-7bf9-4465-b0d9-1000a4b7fbb6/  
Not Provided
- **Web Development Professional**  
Udacity  
Not Provided

