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

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

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