**Ibrahim Ahmed Amin AlRayyan**

**Frontend Engineer**

Objectives

Experienced Frontend Engineer with **3+ years of expertise** in software development. Proficient in JavaScript (ES6/latest), React, React Native, backend MERN stack, and Typescript. Skilled in delivering large-scale projects, with a strong focus clean code and a deep understanding of the React ecosystem.

Contacts

* **Mobile:** (+20) 1007839923
* **Email:** [Ibrahim.alrayany@gmail.com](mailto:Ibrahim.alrayany@gmail.com)
* **LinkedIn:** <https://www.linkedin.com/in/RayyanX95>

Work Experience 

[Terkwaz](https://terkwaz.com/) Dec 2019 – March 2022

As **Frontend Engineer** (React), I create reusable components, write clean and maintainable code, and utilize popular UI libraries such as [Vuexy](https://pixinvent.com/demo/vuexy-react-admin-dashboard-template/demo-1/).

**Projects**

**Hemma** July 2020 – Dec 2020

[Hemma](https://hemma.sa/home) is e-learning platform, I work on its admin panel. It is built using React with JavaScript.

**Blink** Dec 2019 – Mar 2022

[Blink](https://dev2.blinklos.net/) **is a USA-based loan system. I have gained experience in multi-national environments and large-scale projects.** It is built using React with Typescript.

**Makanat** Sep 2021 – Mar 2022

[Makanat](https://makanat.com/) is on a mission to bring people together to meet, create, and celebrate. It is built using React with JavaScript**.**

[VO**IS**](https://www.vodafone.com/careers/professional-career-areas/shared-services) Nov 2022 – Present

As a **Senior Frontend Engineer** (React & TS), develop features, creating & merging PRs, and deploying code for Dev, Demo, and UAT using Jenkins. We are using **SAFe** as Agile framework.

**Projects**

**M-Pesa** Nov 2022 – Present

The Back office of the [M-Pesa](https://www.vodafone.com/about-vodafone/what-we-do/consumer-products-and-services/m-pesa) mobile App, which follows a unified one-codebase approach across multiple services and caters to the requirements of five African countries. It is built using React with Typescript.

**Tools: Jira, Confluence, Jenkins, GitHub, Invasion, and Figma.**

[DXPR](https://dxpr.com/) Apr 2022 – Apr 2023

As a **Senior Frontend Engineer** (Vanilla JS), develop new features, and refactor jQuery code into Vanilla JS. Additionally, I occasionally serve as a Scrum Master.

[DXPR](https://dxpr.com/) **is a no-code page builder for Drupal that makes website creation easy and accessible for all.**

Education 

* **B.S.** in Computer Science and Engineering, Faculty of Electronic Engineering, Menofia University.
* **Graduated at:** July 2019
* **Average grade:** very good

Languages

* **Arabic:** Native
* **English:** Professional

Skills

**Front End & Mobile**

**Software Apps**

* **VS Code** Advanced setup
* **Management Apps**: Atlassian and Notion
* Windows and Linux **CLI**
* Integrate **Docker** with **WSL**
* GitHub Actions

**Software Development**

* Solid understands of **JavaScript** and **TypeScript**
* JavaScript Design Patterns
* Algorithms and Problems Solving.
* **Control version:** GitHub, Gitlab and BitBucket
* Good knowledge of linting: **Eslint** and **Prettier**
* Solid understanding of **React echo system** and for both class-based and functional components.
* **Typescript** for static typing with React.
* **Unit Testing** with Jest, Enzyme and React Testing Librar
* Basics of **Angular and Vue**
* Cross-platform mobile using **React-Native**.
* **Redux**, **Redux-thunk,** and **Redux-Saga** for state management.
* HTML5, CSS3, JSX, bootstrap and responsive design.
* JS Tasks Runners and Bundlers (**Webpack**, **Gulp**, **Grunt**, and **Browserify**)
* Basics of SSR React framework **Next.js.**

**Back End and Databases**

* Good knowledge of **Node JS** and **Express JS**.
* Good knowledge of SQL, **NoSQL** and Firebase.

Personal Projects (click on App name for more details)

**Front End (React)**

**Mobile (React Native)**

* AnimovSep 2019
* Share Place Aug 2019
* **MERN Full-Stack**
* Share Places Aug 2021
* A MERN full-stack application to share places
* [Click Counter (unit-testing)](https://github.com/RayyanX95/counter-click-ts) Mar 2022
* [Infinity Scroll (Vanilla JS)](https://rayyanx95.github.io/infinity-scroll-vanilla-js/) Mar 2022
* [Raw23 Alqasa](https://rawa23-alqasas.onrender.com/#/) Oct 2019
* [Animov](https://animove.onrender.com/#/) July 2019
* [Converto](https://rayyanx95.github.io/converto/#/) May 2019
* [Background Video](https://background-video.onrender.com/) Nov 2018
* [Burger Builder](https://rayyanx95.github.io/burger-builder/#/) Oct 2018

Courses (click on the course (hyperlink) for more details)

* [Algorithms in JS from Scratch](https://www.udemy.com/course/learning-algorithms-in-javascript-from-scratch/)
* Bootstrap 4 From Scratch Dec 2021
* React Testing (Jest & Enzyme) June 2021.
* React - The Complete Guide July 2019.
* **Web Development** (IBM) July 2019
* **How to Start in React** (Udemy) May 2019
* **HTML Fundamentals** (Sololearn) Jan 2018
* [CSS - The Complete Guide](https://www.udemy.com/course/css-the-complete-guide-incl-flexbox-grid-sass/) June 2022
* [step-by-step guide to Git](https://www.udemy.com/course/git-complete/) Sep 2021
* [MERN Full-stack Guide](https://www.udemy.com/course/react-nodejs-express-mongodb-the-mern-fullstack-guide/) Sep 2021
* [Typescript: Complete Guide](https://www.udemy.com/course/typescript-the-complete-developers-guide/) July 2021

Extracurricular Activities

* **4th place** in **IBM digital nation,** for digital solution of environmental problems in Africa. Aug to Oct 2019
* **2nd** place **in Nokia Africathon**, for digital solution of Africa (education). Aug to Oct 2019
* **1st Place FEE Control Exhibition Competition** – *Faculty of Electronic Engineering* Apr 2018
* **3rd Place “Fekretk” Competition** –*Toshiba Alraby Company* Dec 2017