## Moumen Abd-Elazem Soliman

Cairo, Egypt, EET • +2011 28412 656 • moumensoliman@gmail.com • Linkedin • Github • StackOverflow • Certificates

Senior Software Engineer with 5+ years of experience building scalable/reusable components using: JavaScript, ReactJS/NextJS, VueJS/NuxtJS, and CSS..

- Revamping IBM's YourLearning app, modernizing architecture, enhancing UI, upgrading tech, refining features.
- Leading the revamp of the new **Baims** website, We achieved a 200% increase in performance compared to the old version.
- Optimized the app's performance at **CyberTalents** to serve +800k submissions with turbolink & refactor style structure and webpack with Laravel .mix.
- Implemented a dynamic business card package to assist users at Reach to generate their own business cards.
- Help & teach Students/Fresh grads around the world to learn CS/JavaScript/React/Vue Fundamentals By publishing my new course (<u>JavaScript First Steps</u>), <u>Udacity</u> as React Session Lead and <u>MentorsWithoutBorders</u>.

## PROFESSIONAL EXPERIENCE

Senior Software Engineer (Frontend) • IBM, USA (Remotely - Via MusalaSoft)

June 2023 - Present

- Contributed to the successful upgrade of a complex enterprise application from Backbone.js to React.
- Enhanced the API instance to improve application performance by implementing a mechanism to cancel pending API requests when navigating between pages, preventing unnecessary network calls and reducing resource consumption.

Senior Software Engineer (Frontend) • KPMG, Germany (Remotely - Via MusalaSoft)

June 2022 - June 2023

- Built a Data Analytics platform for real-time tax and service calculation, featuring dynamic chart visualizations by Next/TS.
- Developed a plugin for seamless integration with external websites, allowing interactive chart display and synchronization.

Senior Software Engineer (Frontend) • Musala, Bulgaria (Remotely)

March 2022 - Present

• Developed the Orbis system (Core Musala Project) to manage Musala Developers' relocation requests and travel permissions, while also overseeing team PRs and deployment processes using ReactJS/TS.

Team Lead (Frontend) • Baims, Kuwait (Remotely)

July 2020 - March 2022

- Lead Frontend Team to revamp old Baims with new structure to deliver new Baims services better & faster by NextJS/TS
- Build Auth/Routing structure that handle Auth & routing between new App & old App together and that help Baims to launch new App as parts using NextJS/TS.
- Implement Redirect system based on caching to handle redirection between new App & old App Using NextJS/TS.

Senior Software Engineer (Frontend) • Reach.link, Kuwait (Remotely)

**April 2019 - July 2020** 

- Implement Reach App with SEO / Awards system / Ads System Using ReactJS/NextJS.
- Implement Dynamic generators based on profile options for Reach story / Reach cards / gamification by VueJS/NuxtJS.

Software Engineer (Frontend) • CvberTalents, UAE (Remotely)

July 2017 - April 2019

- Revamp UI to new & easiest UI, also Refactor styling from CSS to SCSS & TailwindCSS components.
- Implement Page caching system by using turbolink.
- Refactor JS files structure to JS Modules that are handled by webpack .mix.

#### Frontend Developer • BrandWorx, Egypt

June 2016 - July 2017

Building websites PSD to HTML & motions with perfect pixels such as (HONDA EGY, Changan, NAHDA UNIVERSITY).

## **PROJECTS & CONTRIBUTIONS**

#### React Session Lead • Udacity

Dec 2021 - July 2023

• Solving questions raised by students during the Connect session, Managing weekly Connect sessions with students.

### Seasoned Software Engineer (Frontend - TOP RATED) • Upwork

July 2021 - October 2023

• Working as an individual contributor to help different clients, companies, fixing, scaling, and starting their apps from scratch.

### Software Engineer (Frontend) • Tarteel.ai, USA

roico tono

• Developed third-party Quran voice recognition API using NodeJS, Also Developed voice icon that effect by voice tone.

### Software Engineer (Frontend) • TeamKnot, USA

Winter 2020

Developed Sports Management Software that helps Academies to manage players using VueJS/NuxtJS.

## **EDUCATION**

# **Bachelor of Computer Science • Cairo Higher Institute, Egypt**

Oct 2013 - May 2017

- Trained at Microsoft, Egypt, and selected to be a Microsoft student program representative at my university.
- Help students to learn more about Frontend by Involve In Wonderbox (Student Activity) as Frontend Instructor.

### Languages and Technologies

HTML, CSS, JavaScript, ReactJS, NextJS, TypeScript, VueJs, NuxtJS, MaterialUI, TailwindCSS, Styled Component, NodeJS