**Moussa** **Khodja**

Frontend Developer

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<https://www.linkedin.com/in/moussa-khodja-a54038235/>

Portfolio <https://moozes.github.io/>

Highly motivated and a passionate frontend developer. After being involved in various dynamic and fast-paced projects i developed good communication and teamwork skills, being a team player and eager to learn i managed to lead several projects from a plan to a reality.

**EDUCATION**

**Master of Technology (M.Tech.) - Computer Systems Engineering** Sep 2017 - Jul 2022

*Higher School of Computer Science, Sidi Bel Abbes*

**EXPERIENCE**

**Frontend web developer** Aug 2022 - Oct 2022

*SoBiapi, Algiers*

* Implement responsive web design that render well on various devices and screen sizes
* Used **Agile** and **Scrum** methodologies as a management framework for software development and implementation.
* Managed global application state using **Redux** and **Redux toolkit**.
* Created **SPA** (single page application) using **React Router**.
* Integrated REST API services using **Axios** and Redux Thunk.
* Build Multipe Datagrids with Filters and many options using Material UI data grid.
* Insured a great user experience.
* Familiarised my self with **feature branch workflow** using **git** (version control systems) and github.
* Debug issues, preform code improvements for optimal performance, and code reviews.
* Gave great attention to folder structure and code organization for maintainability reasons.
* follow coding best practices

**Fullstack developer (remote, intern)** Jan 2022 - Jun 2022

*LabRI-SBA, Sidi Bel-Abbes*

* Designed responsive and friendly user interfaces using **React** js, **HTML**, **CSS**, **JavaScript**, **Typescript**, and **Material UI**.
* Manipulate simple state with native **hooks**, and **Context API**.
* Managed global state using **MobX**.
* Added hooks in the project and used **custom hooks**.
* Created reusable React components using **Emotion JS**.
* Implemented authentication logic using **JWT**.
* Developed sound knowledge on React, Redux for frontend.
* Write effective APIs With **NodeJs** and **Express.js**.
* Used Node js along with **MongoDB** as database to develop **RESTFUL** services.
* Added application level schema validation using **Mongoose.js ODM** (Object Data Modeling).
* Tested **REST API** endpoints using **POSTMAN**.

**CMS developer (on-site, intern)** Nov 2020 - Dec 2020

*SARL Hodna Lait, M'sila*

**SKILLS**

**Intermediate in:** HTML5, CSS3, Javascript, Typescript, React, React patterns, Material-UI, Rest API, Git, Github, Agile Methodologies, Software Architectures, Workflow managment software, English, French and Arabic languages

**Basic in:** React native, SCSS, MVP (Minimum Viable Product)

**LICENSES & CERTIFICATIONS**

**Web and Mobile Front End Development with React.js and React Native** 2023

*Lasting Dynamics* - *https://www.lastingdynamics.com/badge/?profile=moussakhodja*

**Front-End development with React** 2022

*Coursera* - *https://coursera.org/share/ac73e8e55492f535e2d6403c129d698a*