

Khodja Moussa

Frontend Engineer with 2+ years of experience in scalable architecture, responsive UI design, and optimized performance. Skilled in React, TypeScript, and Firebase, with a strong commitment to quality and maintainability.

WORK EXPERIENCE

Wergonic, Sweden (Remote) — Frontend Engineer

SaaS for Workplace Ergonomics and Health Monitoring Jul 2023 - present

- Refactored the codebase to a feature-driven folder structure, reducing new feature development and bug resolution time by 50%.
- Optimized initial load performance, enhancing load speed by 18% and reducing bundle size by 62%.
- Reduced query times by 30% through efficient server-state management and caching, boosting user experience.
- Led the integration of a new theme across a large monorepo project, saving 2 weeks in refactoring time.
- Owned the release process to production and managed versioning of the web application.
- Interviewed and onboarded new developers to align with project needs and team goals.

SoBiapi, Algeria (Remote, Contract) — Frontend Engineer

Worked on a short-term contract on a FinTech Web App Aug 2022 - Oct 2022

- Adopted feature branch workflow with Git and GitHub, enhancing version control and collaboration.
- Leveraged Agile and Scrum methodologies to enhance development speed and improve software implementation.
- Developed multiple data grids with filters and advanced options using Material UI, enhancing data usability.

LabRI-SBA, Algeria (Remote, Internship)— Fullstack Engineer

Content Sharing Platform with Image Analysis Integration Jan 2022 - Jun 2022

- Developed a social platform with interactive features including posts, comments, profiles, and messaging, integrating image recognition via a CNN model while focusing on full-stack development.

EDUCATION

Higher School of Computer Science, Master's in Computer Systems Engineering

Sidi Bel-Abbes, Algeria

Top 10% of my class.

2017- 2022

Algeria, M'sila, 2800

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[Github/Moozes](#)

TECHNOLOGIES

Stack

React, TypeScript, Material-UI, Emotion js, HTML5, CSS3

Other

MongoDB, PostgreSQL, REST API, Firebase, RESTful API, MySQL, Node JS, Express JS, Postman, Git, Github, monorepo, sentry

LICENSES & CERTIFICATIONS

Certified React dev (2023)

www.lastingdynamics.com/badge/?profile=moussakhodja

Certified Frontend dev (2023)

coursera.org/share/ac73e8e55492f535e2d6403c129d698a

LANGUAGES

Arabic native

English fluent

French beginner