

Ilyass Ben Hakim

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Experience

Sep 2023 - Present

European Investment Bank, Luxembourg – Frontend engineer

Complex react application, that manages business operations.

- Automate a migration from basic HTTP calls to fully typed react-query hooks (Orval)
- Refactor and optimize existing codebase based on modern patterns
- Rewrite unit tests with the MSW service worker

Sep 2022 - July 2023

Marketleap (formerly Gonuggets), Luxembourg – Software engineer

An internal AI-powered software that manages sales, logistics, and customer relationships, using Next and Mantine UI.

- Led the frontend side in deciding on the tech stack, and the selection of the design system.
- Built and managed tables containing large datasets, with high performance
- Developed complex nested-field forms while accurately tracking each modification made
- Maintained a fully typed and tested (unit tests) codebase

Oct 2021 - Sep 2022

ACV Auctions (Monk AI), Buffalo, New York, US (remote) – Frontend engineer

AI-powered car damage inspection software, based on a cross-platform SDK and a set of frontend packages, combined in a React Native application.

- Developed a React Native SDK and a collection of open-source packages that help control the different project components
- Created high-performance real-time features
- Contributed to Nada 2022 and the acquisition of Monk AI by ACV auctions

Dec 2020 - Apr 2022

Shighel x Obytes, Kuwait (remote) – Frontend engineer

A freelancing platform, managing the whole process of hiring a freelancer, client support, marketing, business operations, and online payment.

- Led the frontend (web) development within the company
- Created a real-time chat feature that tracks deliveries using WebSocket
- Developed an online payment system and social auth

Education

2019 - 2021

YNOV, Morocco - *Master's Degree*

Software engineering master's degree.

2018 - 2019

BMHS, Morocco - *Professional Degree*

Computer science professional degree.

Technical stack

Javascript, Typescript, React, Next, React Native, Node, Express, CSS, HTML/JSX, Redux, Apollo GraphQL, Jest, React Testing Library, GIT, NPM