

Mohamed Jerbi

Senior Full-stack Developer

Address: Berlin, Koloniestraße 2a

Email: work@mohamedjerbi.me

Portfolio: <https://mohamedjerbi.me>

Linkedin:

[linkedin.com/in/mohamed-jerbi](https://www.linkedin.com/in/mohamed-jerbi)

Phone: +49 155 1120 5377

WhatsApp: +216 54 939 984

Date of birth: 11/11/1998

Github:

github.com/MohamedJerbi



Professional Profile

Senior full-stack engineer with **5+ years** of experience building **AI-powered SaaS**. Specialized in **React**, **Node.js**, and **AI integrations**. Drove **+9% revenue growth** and **-16% churn reduction** at Rapid Search. Passionate about fast delivery, mentoring, and shipping scalable products.

Primary Stack:

Frontend: React, Next.js, React Native, Electron

Backend: Node.js, Express.js, GraphQL

Testing/DevOps: Git, Vitest, Playwright

AI/ML: OpenAI API, Gemini, YOLOv11, Colab

Data/Search: MongoDB, Firebase, Supabase, Elasticsearch, PostgreSQL

Work Experience

- 06/2025 - Present

Co-Founder & Lead Developer — Floaty

Electron, React.js, Typescript, OpenAI, Gemini, YOLOv11, Google Colab, UI-UX

 - Built a cross-platform “floating” AI widget with real-time text-speech chat.
 - Integrated **Gemini Vision APIs** for live UI understanding and on-screen highlights.
 - Trained a **YOLOv11** model to detect UI elements and enhance AI responses.
- 01/2025 - 05/2025

Freelance AI Engineer & Consultant

Next.js, Node.js, Typescript, Express.js, Supabase, PostgreSQL, OpenAI, Make.com

 - Built a **B2B MVP** using Make.com + OpenAI, helping secure **seed funding**.
 - Prototyped an **AI-powered support widget** combining human + bot threads.
- 04/2022 - 12/2024

Senior Full Stack Developer | Rapid Search

React.js, Node.js, Typescript, Express.js, Firestore, MongoDB, ElasticSearch, Vitest, Playwright

 - Boosted client growth **+9%** and reduced churn **-16%** via UX revamp & onboarding redesign.
 - Integrated **Shopify, WooCommerce, Magento2 APIs** and optimized AI-driven search.
 - Led code reviews, mentored a junior developer, and raised Shopify app rank from **14th** → **9th**.
- 01/2022 - 04/2022

Full Stack Developer | Seekmake

AngularJS, Node.js, Express.js, Typescript, MongoDB

 - Cut page load times from **18s** → **1s** and refactored the backend for better performance.
 - Built 3D model upload/compression and improved SEO ranking significantly.

- 04/2020 - **Front-End Developer (Part-time) | AIESEC International**
01/2022 **Next.js, Typescript, GraphQL, Jest**
- Delivered new UI features, improved caching, and wrote robust unit tests.
- 03/2021 - **Full Stack Developer (Graduation Thesis) | QuetraTech**
07/2021 **React.js, Node.js, Javascript, MongoDB**
- Built a menu delivery app & admin dashboard with real-time analytics and AI-driven stock prediction module for inventory management.
 - Integrated Google Speech-to-Text for voice search and menu browsing.
- 05/2020 - **Full Stack Developer - Freelance**
12/2021 **React Native, Javascript, Firestore, Express.js, GCloud**
- Developed TAXIMAXI Ride app: driver-rider matching & Google Maps integration.
 - Built Adressti delivery app with QR scanning & GPS tracking.

Education

B.Sc. Informatik, ISIMM Monastir, 07/2021

Languages

- English (C1)
- French (B1)
- Arabic (C2)

Certifications

- English language certificate - TOEIC B2 cert. 2025
- Tunis international center for Digital Cultural Economy. 2019

“Ich willige ein, dass meine Bewerbungsdaten zum Zwecke des Bewerbungsverfahrens verarbeitet werden.”