

Seif Habbachi

Lead Dev Fullstack | Back-End & DevOps Expert

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Co-founder @ Cantem

Lead Developer with 10+ years of experience across the full JavaScript stack, with deep expertise in back-end architecture, DevOps, and cloud infrastructure. Built and shipped AI platforms, large-scale user systems, and complex data pipelines using Node.js, NestJS, Next.js, AWS, Docker, and Kubernetes. Strong track record in establishing and leading technical teams. Ecole 42 and Universite Pierre-et-Marie-Curie alumni. Trilingual French, English, Arabic.

EXPERIENCE

Fullstack JS (Frontend Focus) - Renault Alpine

Feb 2025 - Present

Next.js, TypeScript, React, AI Agents, Chat UI

- Building a next-gen application with pre-configured AI agents and conversational chat interfaces
- Full frontend development in Next.js for Alpine's digital innovation team
- Designing the AI agent configuration interface and real-time chat system

Fullstack JS (Web & App) - Arcads.ai

Jun 2024 - Jan 2025

NestJS, Next.js, SST, AWS, Sequelize, Zod

- Developed an AI-powered video generation platform for short content and advertising
- Set up front and back teams with agile methodology, acting as pseudo Scrum-master
- Conducted A/B testing and implemented strategic user KPI tracking
- SEO optimization and user-centered UX/UI mockup design

Fullstack JS (Front-End Specialty) - Koncile

Jan 2024 - Jul 2024

Next.js, GitHub, AWS, LLM Integration

- Designed expense report analysis system via LLM, optimizing financial data processing
- Implemented automatic, intelligent data organization for invoices and expense receipts
- Improved visibility on contractual compliance and risk management

Fullstack JS - DevOps Manager - Jimini AI

Jul 2023 - Dec 2023

Next.js, Python, SST, Drizzle, Jest, TypeScript, Zod, Auth0, WebSocket, OpenSearch, Docker, GitHub Actions

- Designed and developed LLM platform for legal professionals with cloud storage and collaboration
- Implemented document embedding systems and AI-powered chat
- Optimized user interaction and operational efficiency

Lead Dev Fullstack JS - Jaylo

Aug 2022 - Feb 2023

React Native, Node.js (Express), GitHub

- Created app and QR code generator/reader using Blockchain to verify luxury products
- Encrypted QR codes containing authentication data for bags, perfume, and more

Fullstack JS - Data Gathering - Combigoo

Sep 2021 - Jun 2022

JS, PHP, C++, Java, React.js

- Built a flight comparator with ecology focus, tracking emissions per trip

Back-End (Fullstack) DevOps - TheLuckFactory

Dec 2020 - Sep 2021

JS, Symfony, OpenSearch, MySQL, Redis, Docker, Kubernetes, React.js

- 2M international users, led migration to React from Twig codebase
- PHP upgrade (v7 to v8) and wallet system refactoring for 700K+ users

Lead Developer - LeBigDay, IWI, LeBigSite

Feb 2020 - Dec 2020

React Native

- Three apps and two sites for personalized products (photo prints, calendars, photo books)

Fullstack / Lead Developer - TF1 (MyTF1)

Sep 2019 - Feb 2020

React Native

- Development of the MyTF1 streaming app for France's leading TV channel

Fullstack Developer - PopInShop

Mar 2019 - Sep 2019

React Native, JS, PHP, Python

- Multi-user Click'n'collect application with QR code validation

Fullstack Developer - CoproVisite

Jul 2018 - Mar 2019

React.js, JS, PHP, Python, AngularJS

- Web platform for co-ownership management, 7 account types, responsive design

TECH STACK

Frontend & Mobile

React.js Next.js React Native

TypeScript Tailwind CSS

HTML/CSS

Backend

Node.js NestJS Express PHP

Symfony Python GoLang

Rust

Databases

PostgreSQL MongoDB MySQL

Redis MariaDB Firebase

BigQuery

Cloud & DevOps

AWS Docker Kubernetes

SST GitHub Actions Cloudflare

CI/CD

AI / Data

LLM Integration OpenSearch

Dataiku Python Pipelines

Auth & Realtime

Auth0 WebSocket GraphQL

gRPC

Other

Bash/Unix C C++ PWA

KEY STRENGTHS

- Backend architecture and scalable systems
- DevOps, CI/CD, and cloud infrastructure (AWS)
- AI/LLM platform development
- Team leadership and Agile methodology
- Full product lifecycle, concept to production
- Cross-platform mobile (React Native)

LANGUAGES

French Native

English Fluent

Arabic Fluent

EDUCATION

Embedded + Fullstack Developer - Digital People

React.js, JS, Java, PHP, Python

- Casino gaming machine systems and management back-office

Back-End (Fullstack) React Native - Ideel

React Native, JS, PHP, Python

- App to centralize and automate subscription cancellations, Google Pay / Apple Pay

Lead Dev - Nexity, Start-up Studio

Python, HTML5, CSS, C++, Dataiku

- Lead scoring algorithms for call centers and banking on Dataiku platform

Fullstack Web - Schoolab (Suez)

React.js

- Internal Snapchat clone for Suez CB21 Tower, stories system by floor

May 2018 - May 2019

Dec 2017 - May 2018

Feb 2016 - Dec 2017

Jan 2016 - Feb 2016

Ecole 42

Paris - Digital Technology (2017)

UPMC Paris 6

Engineer Architect (2014)

UPMC Paris 6

BSc Computer Science (2011)

UPMC Paris 6

BSc Mathematics (2007)

University of Michigan

USA (2003-2005)

Bac Scientifique

Gustave Eiffel (2003)

PROJECT HIGHLIGHTS

Renault Alpine

Fullstack JS (Frontend Focus) | Feb 2025 - Present

Next.js, TypeScript, React, AI Agents, Chat UI

- Next-gen application with pre-configured AI agents for a major automotive brand
- Conversational AI chat interfaces for enterprise users
- Full frontend development in Next.js for Alpine's digital innovation team
- AI agent configuration interface and real-time chat system design

Arcads.ai

Fullstack JS (Web & App) | Jun 2024 - Jan 2025

NestJS, Next.js, SST, AWS, Sequelize, Zod

- AI-powered video generation platform for short content and advertising
- Set up front and back teams with agile methodology
- A/B testing and strategic user KPI tracking
- UX/UI mockup design and SEO optimization

Koncile

Fullstack JS (Front-End Specialty) | Jan 2024 - Jul 2024

Next.js, GitHub, AWS, LLM Integration

- Expense report analysis system powered by LLM models
- Automatic intelligent organization of invoices and expense receipts
- Contractual compliance tracking and risk management visibility
- Price competitiveness assessment tools

Jimini AI

Fullstack JS - DevOps Manager | Jul 2023 - Dec 2023

Next.js, Python, SST, Drizzle, Jest, TypeScript, Zod, Auth0, WebSocket, OpenSearch, Docker

- Cloud-native LLM platform for legal professionals
- Document embedding systems and AI-powered chat
- Cloud storage and real-time collaboration features
- CI/CD pipeline with GitHub Actions and Docker

TheLuckFactory

Back-End (Fullstack) DevOps | Dec 2020 - Sep 2021

JS, Symfony, OpenSearch, MySQL, Redis, Docker, Kubernetes, React.js

- 2M international users, migration from Twig to React
- PHP upgrade from v7 to v8
- Wallet system refactoring for 700K+ users
- Docker and Kubernetes infrastructure management

TF1 / MyTF1

Fullstack / Lead Developer | Sep 2019 - Feb 2020

React Native

- Streaming app for France's leading television channel
- React Native mobile development for millions of viewers
- Performance optimization for high-traffic video streaming

Cantem (Co-founder)

Co-founder & Lead Developer | 2016 - Present

Node.js, NestJS, Next.js, React Native, AWS, Docker, various client stacks

- Co-founded a boutique dev studio with 4 senior developers, all Ecole 42 alumni
- 20+ projects delivered across SaaS, fintech, gaming, legal tech, and e-commerce
- End-to-end ownership from architecture to deployment
- Technical leadership, client-facing scoping, and team management

Happy to share more details about any project during a call.