

# Amir Sarsen

## Full-stack Developer

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Paris, France

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### SUMMARY

With 8 years of hands-on experience as a full-stack software engineer, I bring a deep passion for web development to the table. TypeScript frameworks are my primary tools, with Java and Python as strong secondary languages. I am eager to contribute my talents to a full-time role and learn from others to grow further. I currently live in France and have a residence permit « talent-salarié qualifié » valid until July 2028.

### PROFESSIONAL EXPERIENCE

#### Freelance Software Consultant – Full-stack Developer

May 2025 – Present • 10 months

- Architected AI-driven workflows using OpenRouter and MCP servers, reducing manual data processing by 80% for client operations.
- Developed a multi-tenant Telegram ecosystem featuring role-based access control (RBAC) and LLM-powered moderation using NestJS and RabbitMQ.

*Stack: TypeScript, Python, NestJS, RabbitMQ, AWS, LLMs*

#### arkady – Full-stack Developer

Feb. 2024 – Apr. 2025 • 1 year 3 months

- Led end-to-end development of a geointelligence digital twin platform for French public services, managing territorial risks.
- Deployed a production-ready MVP in 4 months, architecting a cross-platform system (Web/Mobile) using NextJS and React Native.

*Stack: NextJS, Python, AWS, NestJS, React Native, Mapbox*

#### Vinidaily – Full-stack Developer

Sep. 2022 – Jan. 2024 • 1 year 5 months

- Managed a team of 4 developers, implementing rigorous code reviews and Agile sprint planning to ensure high-quality delivery.
- Engineered a total rewrite of a legacy React Native app to Expo in 1.5 months, significantly de-risking the release cycle.

*Stack: React, React Native, NestJS, RabbitMQ, Python, Hugging Face, AWS*

#### Niagara tech. – Frontend Developer

Jan. 2022 – Aug. 2022 • 8 months

- Elevated user engagement and workflow clarity by customizing the n8n ecosystem with a high-fidelity React-based design system, transforming complex automation components into intuitive, brand-aligned visual interfaces.

*Stack: React, n8n, Google Cloud Platform*

#### MindTheDigital – Full-stack Developer

Jan. 2018 – Dec. 2021 • 4 years

- Executed a strategic migration from Laravel monolithic templates to a decoupled React architecture, improving TTM (Time-to-Market).
- Developed a high-precision CRM for tax calculations and inventory logistics, ensuring 100% data accuracy for financial reporting.
- Implemented CI/CD best practices using Cypress and Docker, reducing production deployment errors by around 30%.

*Stack: React, NextJS, NodeJS, Docker, Cypress, AWS, Laravel*

## EDUCATION

### **M.S. in Software Architecture & Application Development (BAC+5)**

*Aug. 2022 – Jul. 2024 | Epitech Paris*

### **B.S. in Web and Mobile Project Management (BAC+3)**

*Sep. 2019 – Apr. 2022 | Epitech Paris*

## KEY SKILLS

JavaScript 7+ years

React 6+ years

Node JS 5+ years

AWS 3 years

Python 3 years

Java 1 year

## LANGUAGES

French B2

English C1

Kazakh Native

Russian Native