

Anas LIMOURI

Senior Software Engineer

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 Paris, France

PROFESSIONAL EXPERIENCE

Present January 2023	Senior Software Engineer, BRIDGE, Paris - Architected and maintained payment APIs processing €1B+ in annual transactions at scale, ensuring 99.99% uptime - Shipped a production AI-powered financial advisor for clients, using Python-based LLM orchestration exposing financial insights through secure APIs - Led an end-to-end bank integration migration across Spring Boot microservices, using parallel run to minimize service disruption - Strengthened backend observability with Datadog, reducing incident response time by 40% - Drove TypeScript adoption across frontend and backend projects and introduced end-to-end testing with Playwright TypeScriptNode.js 24Express.jsReact 19Java 25Spring BootPostgreSQLMySQLRedisDatadogPlaywrightAWSShapeup
January 2023 November 2021	Fullstack Software Engineer, CRÉDIT AGRICOLE CORPORATE AND INVESTMENT BANK, Paris - Built and scaled a collateral management platform handling 10,000+ daily transactions with sub-second latency requirements - Maintained and enhanced our internal component library used by 10+ developers across multiple business units - Promoted to lead frontend engineer role : conducted code reviews, mentored junior developers, and established frontend best practices React 17ReduxJava 8Spring BootSCRUM
November 2021 September 2020	Fullstack Software Engineer, SOCIÉTÉ GÉNÉRALE AFRICAN BUSINESS SERVICES, Casablanca - Designed and developed a B2B web application enabling bank agents to streamline customer account creation, reducing onboarding time by 60% - Built a customer-facing mobile application enabling 100% digital account opening, serving 10,000+ users - Led functional analysis and technical task breakdown and architecture ReactReact NativeJavaSpring BootSCRUM

SKILLS

Languages & Core	Java, TypeScript, JavaScript, Python, SQL
AI & Machine Learning	Large Language Models (LLMs), Prompt Engineering, Generative AI Integration, AI-powered Financial Products, RAG (Retrieval-Augmented Generation)
Backend & APIs	Node.js, Express.js, Spring Boot, RESTful APIs, Microservices Architecture, Event-driven Systems
Frontend & Mobile	React 18, React Native, Redux, Modern JavaScript (ES6+)
Cloud & Infrastructure	Amazon Web Services (EC2, RDS, Lambda, S3, VPCs), Docker, Serverless, CI/CD (Jenkins)
Systems & Architecture	Distributed Systems, Microservices Design Patterns, High-availability Architecture

ACADEMIC BACKGROUND

2017 – 2020	Master's of Computer Science, Hassania School of Publics Works, Casablanca, Morocco
2015 – 2017	Preparatory Classes for les Grandes Écoles, MP, Omar Ibn-AlKhattab High-school, Meknès
Juin 2015	Baccalauréat, Sciences Mathématiques B, Graduated with Distinction, Al-Marjiya High-school, Meknès

INITIATIVES & LEADERSHIP

July 2019 July 2018	Vice President, HASSANIA IT CLUB, EHTP - Supervision of the club's units and budget. - Organization of the event IT Code 4.0 in April 2019.
October 2019	Contestant, MCPC 2019, 1337, Khouribga 3rd place in the MCPC competitive programming competition.