



RUBEN NZAOU

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Professional Summary

Dynamic Software Engineer Consultant at Société Générale Bank with expertise in architectural redesign and performance optimization. Proven ability in integrating advanced technologies like LLM generative AI while leading teams through Agile methodologies. Skilled in API development and effective communication, driving successful project outcomes and enhancing operational efficiency.

Skills

- Problem solving and adaptability
- Team leadership
- Effective communication
- DevOps methodologies
- Performance analysis
- Client requirement assessment
- Agile methodologies
- Object-oriented design
- API development
- Architectural design
- Technical support
- Frontend development
- Backend development
- JIRA administration
- Software expertise
- Attention to detail
- Prompt engineering techniques
- Vertical slice architecture strategies
- Continuous integration strategies

Professional Experience

Société Générale Bank | Paris, Ile-de-france
Software Engineer Consultant
09/2022 - 04/2025

- Integrated vertical slice architecture into multiple projects to enhance delivery efficiency.
- Established Jenkins, GitLab CI, and GitHub Actions pipelines for microfrontend applications.
- Redesigned architecture to optimize system performance and resource utilization.
- Managed infrastructure through Kubernetes to ensure reliability and scalability.
- Implemented smart assistant and LLM generative AI for improved user experience.
- Developed monitoring and performance measurement systems for proactive issue resolution.
- Conducted daily code reviews to maintain high craftsmanship standards.
- Facilitated meetings and business exchanges in English to support international collaboration.

ABA Technology | Casablanca, Casablanca
- Settat

Fullstack Web Developer
01/2022 - 08/2022

- Compiled client requirements to ensure alignment of project deliverables with expectations.
- Digitalized medical and pharmaceutical authorization system for Health Ministry.
- Architected new project that enhanced operational efficiency.
- Implemented robust data protection measures to ensure application safety.
- Developed web applications utilizing HTML, CSS, JavaScript, Angular,

Node.js, NestJS, Keycloak, Redis, Elasticsearch, and Docker.

Digital Brains Agency | Casablanca,
Morocco

Fullstack Web Developer

02/2019 - 12/2021

- Architected project structures and defined technical solutions to meet project goals.
- Engaged customers through regular meetings to gather requirements and ensure alignment.
- Managed workflows and organized tasks in accordance with Agile methodologies.

Education

Sorbonne Paris Nord University | Paris

Bachelor of Science in Web and Mobile development

09/2022

EIGSI | Casablanca, Morocco

Engineering in Engineering science

01/2020

Portfolio

- <https://www.linkedin.com/in/rubenmerson-nzaou/>

Certifications

- META Programming with Javascript
- Git and GitHub
- DevOps
- Front-End Development

Languages

- French, Native
- English, Professional level

Languages

English:



Professional

French:



Native/ Bilingual

Accomplishments

- Developed the Moroccan Entrepreneur Platform to support local startups and drive innovation.
- Built a tourism-focused mobile app with integrated Augmented Reality (AR) for the Dubai Expo, in collaboration with the Dubai Tourism Department.
- Designed and implemented an AI-powered chatbot in 2020 to assist entrepreneurs, contributing to the startup's successful bid for a government contract with the Moroccan Ministry of Labor.