# CÉSAR CLAUDE

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#### **EXPERIENCE**

Software Engineer

Konvu

Apr 2025 - Jul 2025

Paris, France

- Shipped end-to-end features across FastAPI + React + PostgreSQL, releasing to production in short cycles
- Translated feedback from customer calls into UX changes, continuously improving product flow
- Practiced solid engineering hygiene small PRs, peer reviews, typing/linting/tests, concise docs

## Cloud & DevOps Engineer

May 2023 - Mar 2025

Devoteam Paris, France

- Productionized GenAI applications on **AWS SageMaker/Bedrock** by automating model packaging & serving with user-friendly CLIs, CI/CD, and IaC
- Built several serverless architectures on AWS (Lambda, Step Functions, SQS, API Gateway)
- Led architecture and delivery of an end-to-end edge demo (camera  $\rightarrow$  KPI analyzer  $\rightarrow$  AWS Greengrass IoT  $\rightarrow$  React dashboard), presented reliably to hundreds at **AWS Summit Paris**
- Enforced lifecycle policies to remove unnecessary AWS backups, saving \$20k/month in snapshot retention

## Software Engineer

Jan 2022 - Jul 2022

Rakuten

Paris, France

- Designed, built, and released a network dependency mapping tool with FastAPI + React/TS + Neo4j
- Re-architected a network resilience simulation pipeline; reduced per-simulation runtime from 10 minutes to 0.1 seconds through algorithmic refactors and I/O optimizations

## **SKILLS**

SWE Skills	FastAPI (Python), React (TypeScript), Postgres (SQL), event-driven, serverless, testing	
DevOps Skills	AWS, Terraform (IaC), Docker, Kubernetes (Amazon EKS), CI / CD (GitHub, GitLab)	
AI/LLM Skills	Prompt engineering, Agents, RAG, MCP, Huggingface, Whisper, Computer Vision (YOLO)	
Soft Skills	Ownership, bias to action, collaboration, communication, technical pragmatism	
Languages	French (native), English C2 (full professional)	

#### **EDUCATION & CERTIFICATIONS**

Master in Software Engineering (RNCP 7) — 42 Paris	2019–2023
AWS Certified Solutions Architect — Associate	2023
HashiCorp Terraform — Associate	2023

## VOLUNTEERING

- **Project Manager** (Junior-Entreprise 42 Paris) Scoped business needs into technical specs, supervised student developers across client contracts, ensured on-time delivery and quality.
- Tutor (42 Paris) Organized exams, evaluated incoming students, created learning materials.

#### **AWARDS**

1st place	Hotrace — programming competition, 42 Paris
1st place	Battlespace — programming competition, 42 Paris
Top $2\%$ $(82/7,695)$	CodinGame Spring Challenge 2022 — online programming competition