



RAYAN SEKKAT

AI-Powered Full-Stack Developer

SaaS • Payments • DevOps

Seoul, South Korea
Open to Remote Worldwide

Phone
+82 010 2438 4499

Email
rayan.sekkat@gmail.com

Portfolio
portfolio-rayan-orpin.vercel.app/en

LinkedIn
linkedin.com/in/rayan-sekkat-3911a9294

LANGUAGES

French: Native
English: Fluent (C1)
Korean: Basic

HIGHLIGHTS

- SaaS from 0 to production
- LLM/OCR automation pipelines
- Payments: Stripe / Revolut / Kakao Pay
- CI/CD, Docker, Kubernetes, Terraform

SUMMARY

Full-stack SaaS engineer with 4+ years building production web platforms, cloud infrastructure, and automation pipelines. Specialized in TypeScript/Next.js and Python/FastAPI, with hands-on experience integrating LLMs, payments, real-time features, and scalable deployments.

CORE STACK

Frontend: Next.js, React, Astro, TanStack, Tailwind, TypeScript
Backend: FastAPI, NestJS, Node.js, REST, WebSockets, Redis
AI: LLM integration (Mistral), OCR and extraction pipelines, async workers
Infra: Docker, Kubernetes/K3s, GitHub Actions/GitLab CI, Terraform, Ansible, VPS
Data: PostgreSQL, Redis, MinIO (S3)
Payments: Stripe (Issuing/PaymentIntents), Revolut Business, Kakao Pay

SELECTED PROJECTS

Pont Factur-X - AI B2B SaaS (Production)

Converts standard PDF invoices into compliant Factur-X (EN 16931) e-invoices.

- Converts PDFs -> Factur-X (PDF/A-3 + embedded CII XML) with automated validation (XSD/Schematron/veraPDF).
- AI extraction with Mistral + manual review UI for corrections.
- Stack: Next.js (App Router), TypeScript, Tailwind, FastAPI, PostgreSQL, Redis, Celery, MinIO.
- Designed credit packs + subscriptions with Stripe (billing + usage).
- Automated async pipeline with workers for heavy processing + VPS deployment (Docker/Caddy).

Pick4Me - Delivery & Shopping Marketplace (Personal Project)

Marketplace connecting clients and helpers for shopping and pickup missions with secure payouts.

- Escrow-like payment flow: pre-authorization on accept, capture on completion, auto-refund on cancellation.
- Stripe Issuing virtual cards for helpers (no out-of-pocket spending).
- Real-time tracking + chat (Socket.IO) and helper discovery via push notifications (FCM).

AI-Powered Portfolio - Lead Gen Website (Personal Project)

One-page multilingual portfolio designed to convert leads from Upwork/LinkedIn/Malt.

- Trilingual (FR/EN/KR) with persistent language choice + dark mode + SEO (OG/sitemap/structured data).
- Stack: Next.js 16, Tailwind, Framer Motion, Prisma/PostgreSQL, Resend (contact form).

EXPERIENCE

DevOps Engineer - STMicroelectronics | Jan 2024 - Dec 2024

- Designed and administered GitLab CI/CD platform for embedded projects (170+ pipelines/day).
- Automated deployments with Kubernetes and Ansible (-30% release time) and managed IaC with Terraform on hybrid AWS clusters.
- Implemented observability (Prometheus, Grafana, Alertmanager) and built SLA dashboards; mentored 2 apprentices.

Full-Stack Developer / DevOps - UNYC | Sep 2020 - Sep 2023

- Built an internal web app centralizing service status; designed architecture and database modeling (UML).
- Split architecture into frontend + backend + deployment projects; implemented CI/CD (tests, quality, security, Docker).
- Tech: Vue.js/React, Django/DRF, PostgreSQL; deployments with Docker/Kubernetes; Scrum workflow.

EDUCATION

EPSI Graduate School - Master's Degree, Computer Science Engineering (2018-2023)

Currently learning: Rust • Bun • Advanced LLM tooling