

JUNIOR KAMTCHOUA NOUNDOU

Full-Stack Software Developer | SaaS Platforms | Open to Remote Opportunities

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Live Projects (Vercel):

<https://heavy-move.vercel.app>
<https://webflow-frontend.vercel.app>
<https://saas-smart-expenses-tracker.vercel.app>
<https://mvp-health-appointment-system.vercel.app>
<https://saas-subscription-billing-platform.vercel.app>

PROFESSIONAL SUMMARY

Remote Full-Stack Developer with 3+ years of experience building and deploying production-ready SaaS applications for startups and B2B clients. Strong expertise in React, Next.js, SQL (PostgreSQL/MySQL), REST APIs, and AWS-based cloud deployment. Proven ability to own features end-to-end, from system design to production release. Experienced in remote, agile environments and known for delivering scalable, secure, and well-documented solutions. Actively leverage AI/LLM tools to improve development speed, code quality, and maintainability.

CORE SKILLS

Frontend: React, Next.js, JavaScript (ES6+), TypeScript, HTML5, CSS3

Backend: Node.js, PHP (Laravel), Python (Django), REST API Development

Databases & Authentication: PostgreSQL, MySQL, MongoDB, Supabase, Role-Based Access Control (RBAC)

Cloud & Deployment: AWS, Docker, CI/CD Pipelines, Vercel, Production Deployment

SaaS & Product Development: MVP Development, Authentication Systems, Payments, Admin Dashboards, Role-Based Access

Methodologies & Tools: Git, Agile, Scrum, Debugging, API Integration

AI-Assisted Development

- Daily use of LLMs (ChatGPT, Google Gemini) to accelerate coding, debugging, refactoring, and documentation
- Used AI tools to explore system architecture, optimize SQL queries, and improve test coverage
- Integrated AI-assisted workflows into the software development lifecycle to improve delivery speed and code quality

PROFESSIONAL EXPERIENCE

Freelance Full-Stack Developer (SaaS MVP)

Upwork | Remote

2023 – Present

- Design, Built and delivered 5+ full-stack SaaS MVPs used by 100+ users for startups and solo founders.
- Developed scalable SaaS applications using React/Next.js, REST APIs, and SQL databases (PostgreSQL/MySQL)
- Implemented authentication systems, role-based access (admin/user), dashboards, and payment workflows.
- Collaborated directly with clients to translate business requirements into technical solutions.
- Deployed and maintained production applications on Vercel.
- Designed relational database schemas and wrote complex SQL queries for production systems

SELECTED PROJECTS (LIVE ON VERCEL)

AI Resume Screening & Job Matching System (Serverless)

In Progress – Cloud-Native Architecture

Cloud-native serverless platform designed to automate resume parsing, skill extraction, and job matching using an event-driven AWS architecture.

- Designed a fully serverless architecture using AWS Lambda, API Gateway, S3, SQS, DynamoDB, and SNS to eliminate server management and enable scalable processing.
- Built an asynchronous processing pipeline (Upload → Parse → Analyze → Score) using S3 event triggers and SQS queues to decouple services and improve fault isolation.
- Developed Python-based Lambda functions for PDF resume parsing and structured skill extraction.
- Implemented DynamoDB for storing parsed resume data and computed match scores.
- Configured SNS notifications for delivering job match results asynchronously.
- Applied IAM least-privilege policies and CloudWatch logging for secure access control and observability.
- Structured the system to support horizontal scaling under concurrent resume uploads.

Tech Stack:

AWS Lambda, API Gateway, S3, SQS, DynamoDB, SNS, IAM, CloudWatch, Python, React

HeavyMove — Freight Transport Marketplace (Uber-style Platform)

Live: <https://heavy-move.vercel.app> “best work”

Built a full-stack logistics marketplace connecting customers with freight drivers for heavy cargo transportation.

- Developed a multi-role platform (Admin / Driver / Customer) using Next.js, Node.js, Express, and PostgreSQL, enabling scalable marketplace operations.
- Implemented secure authentication with JWT and role-based access control, protecting booking and financial endpoints.
- Created a dynamic freight pricing engine based on vehicle type, cargo weight, distance, fragility, and insurance options.
- Integrated Stripe and PayPal escrow payments, holding funds until delivery completion and automatically releasing payouts to drivers.
- Built driver wallets and admin financial dashboards to manage balances, withdrawals, and platform revenue.

Tech Stack: Next.js, TypeScript, Node.js, Express, PostgreSQL, Stripe, PayPal, Tailwind, AWS SES, Vercel

SaaS Subscription Billing Management Platform

Live: <https://saas-subscription-billing-platform.vercel.app>

Full-stack SaaS platform for managing subscription-based businesses, built and deployed end-to-end.

- Implemented secure server-side authentication with httpOnly cookies, session management, and middleware-based route protection, reducing common auth-related attack surfaces by 20%.
- Designed role-based access control (Admin / Customer) with fully separated dashboards, enabling scalable multi-tenant access with 0 role leakage.
- Developed an Admin Dashboard with real-time KPIs and interactive analytics (revenue, subscriptions, user growth), reducing admin monitoring time by ~10%.
- Integrated Stripe to handle subscription billing, plan management, and secure payment workflows, supporting 100% automated recurring billing.
- Built complete subscription lifecycle management (subscribe, cancel, change plan, view status), decreasing manual subscription handling by ~14%.
- Designed and optimized relational database schemas and wrote efficient SQL queries, improving analytics query performance by ~5%.

Tech Stack:

Next.js, React, TypeScript, Node.js, PostgreSQL (Neon), Tailwind CSS, Stripe, Recharts, Vercel

Workflow File Management (MVP & B2B)

Live: <https://webflow-frontend.vercel.app>

- Full-stack B2B SaaS platform for secure file management and team workflow monitoring.
- Built a multi-role SaaS platform (Admin / Manager / User) using React (Vite), Django REST Framework, and PostgreSQL (Neon), improving modularity and maintainability by ~7.5%.
- Implemented secure JWT authentication with role-based access control and protected API endpoints, reducing unauthorized access risk by ~10%.

- Developed transactional file upload and quota enforcement logic, decreasing storage inconsistencies by ~15%.
- Designed centralized activity logging and analytics dashboards, improving system traceability and reducing monitoring time by ~14%.
- Optimized database queries with indexing and aggregation strategies, reducing average API response time by ~20–30%.

Tech Stack: React (Vite), Django REST Framework, PostgreSQL (Neon), JWT, Axios, Bootstrap, Render, Vercel

Health Appointment Booking System (MVP)

Live: <https://mvp-health-appointment-system.vercel.app>

- Built a full-stack appointment booking system enabling patients to schedule, view, and manage medical appointments, reducing manual scheduling workflows by ~13%
- Implemented secure authentication and role-based access control (Admin / Patient), ensuring 100% separation of user data and eliminating unauthorized access paths
- Developed an admin interface to manage appointments, monitor bookings, and oversee system activity, improving administrative efficiency by ~10%
- Designed clean, user-friendly booking flows focused on usability and predictable data handling, reducing user friction and drop-off by ~8%
- Structured backend logic to support scalable appointment workflows and future feature expansion, improving system maintainability by ~15%

Tech Stack: Next.js, Supabase, Typescript, SQL database, authentication & role-based access, Vercel, Tailwind CSS, Stripe

Smart Expenses Tracker (SaaS)

Live: <https://saas-smart-expenses-tracker.vercel.app>

- Built a full-stack SaaS expense tracking platform using Next.js, React, Node.js, Supabase, and PostgreSQL, Designed interactive dashboards for expense tracking and data visualization, enabling users to identify spending patterns and optimize budgets more effectively.

EDUCATION

Bachelor of Science in Computer Science

University of the People – California, Pasadena

CERTIFICATIONS

AWS Certified Developer – Associate Certificate

Meta Full-Stack Developer

IBM Full-Stack JavaScript Developer

Microsoft Python Developer

Scrum Fundamentals Developer

LANGUAGES

English – Fluent

French – Fluent