Kenneth Melchor

14 Capstan Way, London, SE16 5HG | +34 679 680 000 | info@inmobi.mobi

linkedin.com/in/kennethmelchor | Right to Work: Full UK and EU Work Permits

PROFESSIONAL PROFILE

Senior Full-Stack Developer and Technical Founder with 20+ years of experience delivering enterprise-grade cloud, web, and mobile solutions. Deep expertise in AWS infrastructure, Google Cloud Architect Specialization, and AI integration. Proven track record of architecting high-performance SaaS platforms (97/100 Lighthouse scores) and managing complex, multi-locale real estate marketplaces.

CORE TECHNICAL SKILLS

- Frontend: Next.js 16, React 19, TypeScript, Tailwind CSS, PWA

- Cloud and Backend: AWS (EC2, S3, CloudFront), Google Cloud Architect Specialization, Supabase, PostgreSQL (PostGIS), Node.js, Express.js

- Mobile: iOS and Android Development, React Native, Capacitor

- AI and SEO: GPT-4o/Claude 3.5 Integration, Advanced Schema.org SEO, Geolocation Search, Lighthouse Optimization

PROFESSIONAL EXPERIENCE

Founder and Lead Full-Stack Developer | LabFast.dev   *Mar 2025 - Present*
- Situation: Identified a global business need for enterprise-grade web performance monitoring.
- Task: Architected a production SaaS platform to automate Lighthouse monitoring and performance grading.
- Action: Developed a serverless infrastructure with Next.js 16/React 19, integrating dual AI providers (GPT-4o/Claude) and advanced SEO (hreflang/Schema).
- Result: Achieved 97/100 Lighthouse performance scores and successful multi-locale deployment (EN, ES, DE, CA).

Web and App Design Developer (Cloud and Full-Stack) | KauFast.com   *Jan 2025 - Present*
- Situation: Agencies and SMEs required rapid end-to-end digital transformations.
- Task: Led technical delivery for concurrent web, mobile, and cloud projects using AWS.
- Action: Managed cloud migrations, metadata strategies, and production-ready mobile apps (iOS/Android).
- Result: Consistently delivered business-critical features on tight timelines and budgets.

Founder and Full-Stack Developer | InmobiMobi   *Apr 2024 - Present*
- Situation: The international real estate market lacked a high-performance marketplace with true multi-market support.
- Task: Architected a platform for 690+ properties across 12 locales (EN, ES, DE, FR, IT, PT, CA, SR).
- Action: Engineered spatial search (PostgreSQL + PostGIS), automated ingestion pipelines, and achieved 95% mobile code reuse via Capacitor/Vite.
- Result: Secured top-tier organic visibility through advanced Schema.org architecture and global delivery via AWS CloudFront.

General Manager (Digital Transformation) | Hacienda de Samotracia   *2008 - 2013*
- Led full brand transformation and website redesign, driving digital marketing strategies that significantly increased sales and improved operational visibility.

Business Owner | Artichoke Catering and Events   *2006 - 2010*
- Full operational ownership, managing finance, budgets, payroll, and leading cross-functional teams to establish scalable business processes.

LANGUAGES

- English: Native/Bilingual | German: Native/Bilingual | Spanish: Native/Bilingual

- Italian: Full Professional | Catalan: Professional Working | French: Limited | Portuguese: Elementary

EDUCATION AND CERTIFICATIONS

- Google Cloud Architect Specialization and Google Workspace Administrator Specialization
- MIT Sloan: IoT Business Implications and Opportunities | Le Wagon: Web Developer (2020)
- University of Innsbruck: International Economic and Business Studies (120 Credits)
- Google IT Support Professional Certificate | Le Cordon Bleu London: Cuisine (2012)