

Luis Fernando Romero Calero

Email: luisfer.romero.calero@gmail.com

Location: Bangkok, Thailand

GitHub: <https://github.com/luisfer>

Portfolio: <https://lfrc.me>

Summary

Senior Software Engineer and Technical Leader with 14+ years of experience building production systems at scale for Nike, Booking.com, British Airways, and Deloitte. Specialized in frontend architecture, full-stack development, and AI-augmented engineering workflows. Currently serving as Interim CTO and leading technical strategy for AI-powered products. I ship fast, solve complex problems, and build teams that deliver.

Highlights

- Currently Interim CTO building AI-powered real estate platform
- Official Cursor Ambassador in Bangkok (cursor.com/community)
- 14+ years at Nike, Booking.com, British Airways, Deloitte among other companies

Skills

AI & Developer Tools: Cursor, Windsurf, Claude API, OpenAI API, GitHub Copilot, prompt engineering, AI-assisted development, agentic AI

Programming Languages: JavaScript, TypeScript, Python

Frameworks & Libraries: React, Vue, Next.js, Node.js, Express

Testing & Quality: Jest, Vitest, Playwright, Cypress, TDD, code review

Architecture & Patterns: System design, microservices, event-driven architecture, RESTful API design

Design & Styling: Tailwind, Figma, Lucid

Infrastructure & DevOps: AWS, Docker, CI/CD, GitHub Actions, Vercel, Firebase, Supabase

Databases: PostgreSQL, MongoDB, Prisma, GraphQL, REST API

Project & Workflow: Jira, Confluence, Agile, Scrum, Kanban

Languages: Spanish (native), English (fluent), basic German, basic Dutch, learning Thai

Industry Experience: eCommerce, Payment Solutions, Banking/Fintech, Retail, Marketplaces, Aviation, Real Estate Technology, IoT

Selected Portfolio & Open Source

- **Authentic Timer** - Focus timer web app built with Next.js, React, Supabase, and Tailwind. Full-stack solo project from design to deployment. <https://authentictimer.com>
- **Ubon** - Open-source testing tool for AI-generated (vibe-coded) applications. Ensures reliability and maintainability for code produced with AI assistance. <https://npmjs.com/package/ubon>
- **Rosemary.js** - Lightweight JavaScript utility library published on npm. <https://npmjs.com/package/rosemary-js>
- **Cursor Bangkok** - Community platform I built and maintain for the Bangkok developer community. <https://cursorbkk.vercel.app>

Experience

Superagent - Interim CTO - Singapore (Remote) - November 2025 - Present

Leading end-to-end technical strategy for a real estate technology platform serving the Singapore market. Responsibilities span full-stack architecture (Next.js, TypeScript, Supabase), AI feature integration (property matching, automated listings, conversational search), database design, and product roadmap. Building seamless experiences for buyers, renters, and agents with AI-powered workflows.

Technologies: Next.js, React, TypeScript, Supabase, Tailwind, Python, AI/ML integration, Docker

Cursor - Official Community Ambassador - Bangkok, Thailand - November 2025 - Present

Selected as official ambassador for Cursor, the AI-first code editor, to build and lead the Southeast Asia developer community. Organized Cafe Cursor Bangkok (December 2025) with 138 attendees - the largest Cursor community event in the

region. Built the community platform (cursorbkk.vercel.app) and facilitate on-going workshops on AI-assisted development, prompt engineering, and modern development workflows.

Focus Areas: Community building, technical workshops, AI-assisted development evangelism

British Airways - Senior Frontend Developer - London, UK (Remote)
- January 2025 - April 2025

Led UI development for a mission-critical fleet management system handling aircraft across global routes. Built greenfield application focused on runway optimization and aircraft scheduling using React and TypeScript. Conducted comprehensive UI audits and presented improvement proposals to senior management, receiving approval for implementation. Delivered measurable improvements to system efficiency and user experience.

Technologies: React, TypeScript, Vite, Python, Jira, Confluence

Garaje de Ideas / Roche - Technical Lead (Fullstack) - Madrid, Spain
- March 2024 - June 2024

Led the Navify marketplace migration from Angular to Next.js for Roche's healthcare platform. Delivered proof-of-concept as architectural blueprint, co-ordinated with cross-functional team members, and ensured smooth progress through agile methodologies. Project on track for 2025 release.

Technologies: Next.js, React, TypeScript, Tailwind CSS, Figma, Lucid, Jira, Confluence

Nike - Solution Architect - Hilversum, Netherlands - December 2021
- April 2023

Served as solution architect for Nike's internal supply chain web applications. Evaluated and redesigned application architecture, supervised and mentored a front-end team, and balanced stakeholder expectations with technical capabilities. Led successful launch of applications in 5 Asian countries by July 2022 and drove UI/UX harmonization across EMEA and North America regions.

Technologies: Vue.js, React, Node.js, Java, Splunk, NewRelic, Jest, AWS, Jira, Confluence, Lucid

Cognizant Benelux - Senior Software Engineer - Amsterdam, Netherlands - January 2021 - February 2022

Senior consultant supporting high-profile clients including Booking.com and Nike. At Booking.com, led migration of partner portal UI from PERL templates to Vue.js, resulting in successful release serving millions of accommodation partners worldwide. Conducted candidate interviews for KPN, mentored 4 junior developers, and facilitated technical workshops for consultants working with KPN and ING.

Booking.com - Senior Software Engineer - Amsterdam, Netherlands - April 2021 - October 2021

Migrated partner portal web application UI serving millions of accommodation partners globally. Conceptualized, evaluated, and executed transition from legacy PERL templates to modern Vue.js architecture. Performed reverse engineering of legacy code, collaborated closely with stakeholders, and delivered implementation that enabled further iteration on the new partner portal.

Technologies: PERL, Vue.js, React, Node.js, Java, AWS, Jira, Confluence, Lucid

Senior Frontend Developer / Full Stack Developer (Freelance) - Remote - May 2015 - December 2020

Over 5 years of freelance consulting for international clients across multiple industries. Selected projects:

Deloitte (London, UK): Lead front-end consultant for governmental greenfield project. Built data import/export engine visualization, API integrations, and graph representations using React, Node.js, and Neo4J. Successfully delivered production web application.

ClearBank (London, UK): Senior frontend developer for greenfield banking platform. Developed critical Vue.js components for a fintech startup that became one of the UK's first clearing banks in 250 years.

Doctorly (Berlin, Germany): Implemented new layouts and UI solutions using Blazor, TailwindCSS, and JavaScript. Provided UI/UX consulting that significantly improved application interface.

Cision / Prime Research (Mainz, Germany): Led front-end development for data visualization projects, delivering technical expertise that enhanced company's analytics capabilities.

Tata Consultancy Services / W12 Studios (London, UK): Developed React prototype for Verizon e-commerce shopping cart and created Node.js

microservices.

Burnet Institute (Melbourne, Australia): Contributed to Optima Model e-health project using Python and Vue.js.

Nowtilus (Berlin, Germany): Developed Node.js microservices for TalkTalk UK's video-on-demand service, handling license management and catalogue processing.

Other clients: IMWF (Hamburg), Foodspring, Modomoto, HeavenHR, th Data/McKinsey, Accenture

azeti - Software Developer - Berlin, Germany - August 2013 - April 2015

Full-stack and mobile developer for IoT startup. Built Social Sensor Cloud web application for sensor data visualization and Azeti Lab Android app for monitoring SonarPlex appliances. Developed Python libraries and migrated Cloud Exporter architecture from PERL. Delivered production web applications and beta Android release.

Technologies: AngularJS, Java, Spring, Python, Android SDK

Suitepad - Software Engineer (Android / Frontend) - Berlin, Germany - September 2012 - August 2013

Joined as second developer at 4-person startup, contributing to growth to 50+ employees with clients in 15+ countries. Developed Android and Cordova mobile apps for hotel management and room service. Core contributor to Suitepad's success in becoming a leader in hospitality technology.

Technologies: AngularJS, Java, Spring, PhoneGap Cordova, Android SDK

Education

Universidad de Sevilla - Ingeniería Informática Superior (Software Engineering)

2004 - 2011 / Seville, Spain

Thesis focus: Testing and Usability

Last updated: December 2025