

Francisco Montilla

Senior Software Engineer | Payments, E-commerce & AI Integrations

Miami, FL | ciscomontilla@gmail.com | (786) 919 49 45 | www.linkedin.com/in/francisco-montilla

EXPERIENCE

PAYABLI

Miami, FL, USA

Sr. Software Engineer & Frontend Lead

January 2024 - Present

- Own frontend engineering for Payabli's PayIn product ecosystem, including embedded payment components, Partner and Customer Portals, and Remote Deposit Capture capabilities.
- Lead the design and implementation of complex payment experiences supporting tokenization, ACH, Apple Pay, Google Pay, digital wallets and virtual cards.
- Translate payment and business requirements into scalable, reusable frontend solutions designed for integration across merchant platforms.
- Partner with Product, Backend and QA teams throughout technical discovery, implementation, testing and production delivery.
- Drive frontend technical decisions, establish implementation patterns and improve code quality and maintainability across the PayIn product suite.
- Diagnose and resolve complex issues across frontend applications, API integrations and payment workflows.

DANGO DIGITAL

Montevideo, Uruguay (Remote)

Sr. Software Engineer & Shopify Developer

March 2023 - December 2024

- Owned the end-to-end development of custom Shopify solutions, from storefront architecture and user experience to application logic and deployment.
- Designed and delivered custom Shopify applications using React, Polaris and Node.js to support specialized merchant workflows.
- Built and customized Shopify themes using Liquid, JavaScript and responsive frontend technologies.
- Designed data models and integrated application services with Shopify APIs and external systems.
- Converted business and design requirements into maintainable technical solutions aligned with merchant and customer needs.
- Supported application releases, production troubleshooting and the ongoing evolution of Shopify implementations.

BROOKLYN VENDOR ASSURANCE

London, UK (Remote)

Software Engineer

April 2022 - February 2023

- Engineered and delivered new product modules and responsive user interfaces within a React-based SaaS platform.
- Investigated and resolved production issues across frontend, backend and database layers.
- Extended Node.js and Express APIs and optimized PostgreSQL queries to support evolving product requirements.
- Strengthened application reliability by developing and maintaining Cypress integration test coverage for critical workflows.
- Collaborated across the engineering lifecycle, from technical analysis and implementation to validation and production support.
- Improved existing code paths with a focus on maintainability, application stability and user experience.

BODAS DE HOY

Murcia, Spain (Remote)

Frontend Engineer & Technical Lead

Jan 2020 - Apr 2022

- Led the technical planning and development of a web application from initial architecture through production delivery.
- Defined the technology stack, designed REST and GraphQL integrations, and coordinated engineering priorities across the team.
- Managed production environments on AWS and DigitalOcean while resolving application, CMS and data-integration issues.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, SQL

Frontend: React, Next.js, Remix, Tailwind CSS, ShadCN UI

Backend & Data: Node.js, Express, GraphQL, PostgreSQL, MongoDB

Payments & Commerce: Shopify, Liquid, Polaris, ACH, tokenization, Apple Pay, Google Pay, digital wallets

Testing & Infrastructure: Cypress, Jest, Docker, Git, AWS

AI & Developer Tooling: MCP server development, AI integrations, OpenAI Codex, Claude, ChatGPT, Cursor and GitHub Copilot