

# SAMUEL SCHULZ

## Backend Engineer · Payments & Fintech

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### SUMMARY

Backend engineer with 5 years of production experience, the last 3 focused on payments and financial infrastructure. Currently building cross-border interoperable QR payment rails used by Brubank and Binance; previously delivered banking systems for Rabobank. Core strength in C# and .NET, with solid Vue.js on the front end, hands-on production observability and CI/CD ownership.

### CORE SKILLS

**Domain:** Payments, QR interoperability, cross-border transactions, banking, fintech integrations

**Languages & Runtimes:** C# (.NET Core 3 to .NET 9), TypeScript, JavaScript, Node.js

**Backend:** NestJS, ASP.NET, microservices, REST APIs, Orchard Core

**Frontend:** Vue.js 2/3, React.js, Angular

**Data:** MySQL, SQL Server

**Platform & Ops:** Azure DevOps, CI/CD, Datadog observability

### EXPERIENCE

**Depay** — Backend Engineer Jan 2026 – Present · Remote

*Cross-border payment interoperability. Clients: Brubank, Binance.*

- Build and operate interoperable QR payment rails connecting a growing network of countries, for clients including Brubank and Binance.
- Design and ship NestJS microservices for high-volume payment traffic, instrumented end to end with Datadog.
- Own production reliability for payment flows, reducing incidents by 90% by mapping errors and standardizing the responses returned to client integrations.

**Tech-House** — Software Consultant / Full Stack Engineer Apr 2025 – Jan 2026 · Remote

*Client: LAIVE — food ecosystem platform.*

- Maintained and evolved 5 microservices and web applications used across the client's operations, built with .NET, Vue.js, React.js, TypeScript and Orchard Core.
- Acted as technical counterpart to the client's corporate team, planning technical deliveries and improvements across their sites.

**Lubee** — Full Stack Engineer Feb 2023 – Apr 2025 · Remote

*Client: Rabobank — banking platform.*

- Developed and maintained banking features on .NET 7, MySQL and Vue.js 3 for Rabobank over a 2-year engagement, building the platform ahead of its production launch.
- Owned CI/CD pipelines in Azure DevOps, automating builds and deployments across environments.
- Worked across additional stacks as project needs required: Node.js, NestJS, Vue.js 2, Angular, WPF.

**Shifta** — Software Engineer Oct 2022 – Dec 2022 · Fixed-term project

- Built a Tiendanube–HubSpot API integration on .NET 6, replacing a third-party sync service that was being discontinued.

**Macena** — Full Stack Developer Nov 2021 – Aug 2022

- Developed healthcare-sector web products on Vue.js, .NET Core 3 and SQL Server.

### EDUCATION & CERTIFICATIONS

Systems Engineering (coursework) — UTN, Facultad Regional Córdoba · 2017–2018

Development with C# and .NET — Platzi · 2025

Backend with C# and .NET — Platzi · 2024

.NET Developer — Platzi · 2022

Web Development: JavaScript, React.js — Coderhouse · 2021–2022

Front End Developer — Platzi · 2020–2021

### LANGUAGES

Spanish (native) · English