



CAMILO AGUERO BOTERO

FULLSTACK SOFTWARE DEVELOPER | CHICAGO, ILLINOIS 60614

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SUMMARY

- **Results-driven Software Developer** with over 10 years of experience delivering scalable, user-focused solutions.
- Deep expertise in **fintech and Web3**, building applications that bridge complex systems with intuitive design.
- Proven track record developing high-performance products using **React, Next.js, TypeScript, and Tailwind CSS**.
- Skilled at leading project scopes, mentoring teams, and fostering strong engineering practices in **fast-paced startup environments**.

SKILLS

TECHNICAL SKILLS:

Frontend Technologies:

- ⇒ Languages: JavaScript, Typescript, CSS, HTML
- ⇒ Frameworks and tools: React, Tailwind, Redux, NextJS, GraphQL

Backend Technologies:

- ⇒ Languages: Node, C#
- ⇒ Frameworks: Express, Net Core

Web3:

- ⇒ Languages: Solidity
- ⇒ Libraries: Wagmi, Viem, Web3js, Ethers, Moralis

Databases:

- ⇒ PostgreSQL, MySQL, SQL Server, MongoDB

Cloud and DevOps:

AWS, Docker, Git (GitHub, Gitlab)

SOFT SKILLS:

Core Competencies:

- ⇒ Problem solving, innovative, adaptability, communicative

Languages:

Spanish, English, Portuguese (Beginner)

WEB3 EXPERIENCE

SORELLA LABS

DEC 2024 – CURRENT

WEB3 SENIOR FRONEND DEVELOPER (DEFI)

- Contributed to the **frontend development** of [Angstrom](#), a Web3 application integrated with **Uniswap V4**.
- Leveraged **Sorella's off-chain network** to manage transaction ordering, prevent arbitrage, and protect swappers and LPs from MEV.
- Built **responsive UI components** and user-facing features with **Next.js, Redux, TypeScript, Wagmi, and Tailwind CSS**.

GFX LABS

JAN 2023 – AUG 2024

WEB3 SENIOR FRONTEND Developer (DEFI)

- Developed and deployed [Oku Trade](#), a decentralized exchange (DEX) and **bridge aggregator** built on **Uniswap V3**.
- Led the development of [Oku Analytics](#). A web app visualizing protocol stats, covering pools, tokens, and positions, across **16 EVM chains and L2s**.
- Built responsive, data-rich interfaces using **React, TypeScript, Wagmi, Viem, Tailwind CSS, echarts, RPC, and Figma**.

GAME OF SILKS

AUG 2022 – DEC 2022

WEB3 FRONTEND DEVELOPER (GAMING)

- Collaborated with a team of developers to build the web platform for **Game of Silks**, a Web3 strategy game tied to real-world thoroughbred horse racing.
- Developed features enabling users to interact with the **metaverse, connect wallets, and buy/sell NFTs**.
- Tech stack included **React, TypeScript, Next.js, .NET, and Moralis**.

NOTABENE

OCT 2021 – AUG 2022

SENIOR FULLSTACK SOFTWARE DEVELOPER

- Collaborated with cross-functional teams—including **legal, compliance, and sales**—to develop and maintain the company's **flagship software product**.
- Built solutions for the **Travel Rule** in crypto transactions using **decentralized identity (DID)** and **verifiable credentials**.
- Employed **agile methodologies** to coordinate work across distributed teams and ship features efficiently.
- Tech stack included **React, TypeScript, Next.js, GraphQL, Node.js, Express, PostgreSQL, Docker, and AWS**.

WEB3 FULLSTACK SOFTWARE DEVELOPER

- **Architected and implemented** a full-stack web application to **visualize NFTs on smart TVs** and enable users to **create and manage their own collections**.
- Led **requirement gathering sessions** and discussions with stakeholders, including an investor in the NFT space.
- Built the application from the ground up using **React, TypeScript, Node.js, Express, Web3.js, MongoDB, and Redux**.

WEB2 EXPERIENCE

TEAM LEAD, FULL STACK DEVELOPER

- **Led a distributed team** of 4 developers (junior to senior), coordinating the implementation of **Work Groups Davinci**.
- Managed **client expectations** while actively contributing to the development of the platform.
- Tech stack included **React, TypeScript, .NET Core, GraphQL, PostgreSQL, Docker, and AWS**.

FULL STACK SOFTWARE DEVELOPER

- Delivered a wide range of **software development** and **programming tasks** for **Omnicom Health Group**, a \$13B pharmaceutical advertising client.
- Built a platform to **screen and select patients for pharmaceutical trials** using **.NET (MVC, WebAPI)** and frontend tools like **React** and **Knockout.js**.
- Contributed to marketing data initiatives by scripting in **Google AdWords** to track and analyze campaign performance.
- Tech stack included **React, .NET Core, MVC, WebAPI, and Google AdWords**.

FULL STACK SOFTWARE DEVELOPER

- Contributed engineering expertise to **Eze Software**, Outcoding's largest fintech client.
- Selected for a **special on-site project in Boston**, designing and initiating a **reporting tool for FINRA** compliance.
- Collaborated with product managers to build a **business application** for hedge funds to manage assets and funds.
- Supported the **migration of a legacy desktop platform** to a modern, cloud-based web application.
- Tech stack included **JavaScript, TypeScript, .NET Core, Web API, and SQL Server**.

EDUCATION

- ⇒ SMART CONTRACTS, DEVELOPMENT AND SECURITY
- ⇒ SOFTWARE ENGINEERING
- ⇒ BACHELOR IN PHYSICS

CYFRIN UPDRAFT
CENFOTEC
UNIVERSIDAD DE COSTA RICA