

Sebastián Papanicolau

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👤 Full Stack developer, 21 y.o.

🇲🇪 Buenos Aires, Argentina (I speak fluent English)

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About

Fullstack developer specialized in frontend of web applications.

I like building apps in a general sense, using code as a means to an end (building product).

Education

Mar 2020 - Sep 2022 (40%)

UTN, Buenos Aires - *Systems Engineer (like C.S.)*

Computer science + management. Built an OS and compiler from the ground up in C, algo+data structures in C++, programming paradigms like functional, objects and logic.

Experience

Apr 2023

Exactly Protocol (remote) - *Full Stack developer*

Focus: Onboarding users into web3

Enhanced web app UX by developing a subgraph for rate calculation, creating token swap and bridge flows for cross-chain transactions, and spearheading a project to link web3 with the real world via a credit card. Interaction with Optimism Sequencer building op-node fork.

Feb 2022 - Mar 2023 (14 months)

Pluggy YC S21, São Paulo (remote) - *Full Stack developer*

Focus: building tools to reduce the time our clients take to launch to production.

Full Stack Developer at Pluggy YC S21 (remote), responsible for accelerating client production launches and enhancing an app similar to Plaid Link for 10K users. Led the frontend and backend development of a new Dashboard and built a no-code tool now used by 20 clients. Provided client support, contributed to various engineering tasks, and created a Whatsapp bot and a crypto exchange connector during hackathons.

Skills

- **Web**: Typescript, deploying w/ Vercel, tracking and analytics w/ Segment + Amplitude & Metabase. Familiar with linux command line. React, Next (SSR & SSG), Redux, auth0. Backend: Node + Express + Sequelize, DB: familiar with SQL, worked with Postgres+supabase, deployment: AWS lambda, Vercel functions, SST.
- **Web3**: Frontend dapps (wagmi, viem) signing permits & approval flows. Basic solidity skills (can understand code, no work experience building in solidity). General understanding of the EVM, rollups and tooling for crypto in general. The Graph subgraph

Personal Projects

 (more on my [personal site](#))

- [money-mover](#): get instructions to move money internationally with crypto
- [ethertools](#): web toolkit to interact with smart contracts
- [mani](#): get control of your finances.

Achievements

- [HackIT/Ba](#) 2023: Hackathon hosted by [ITBA](#) - Crypto wallet as Whatsapp bot (winner team) [try it](#)