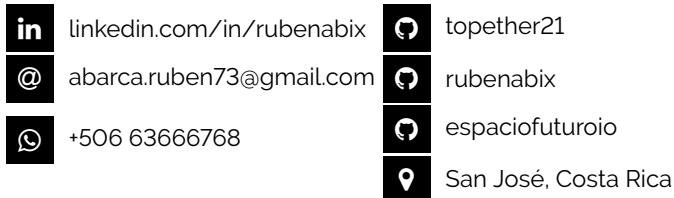


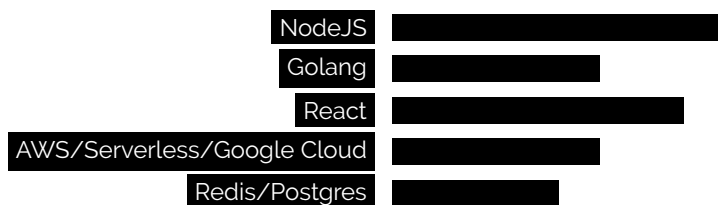
FULLSTACK SOFTWARE ENGINEER

Rubén Abarca



WHO AM I?

Fullstack software engineer with 9+ years of experience building scalable web and mobile applications across fintech, blockchain, and real estate. Passionate about product development, innovation, and creating impactful platforms. Currently leading an independent project in real estate technology, developing a franchise-style platform for agents and users that integrates modern tools for property management and client engagement.



EXPERIENCE

2025 – Present	Founder & Full Stack Engineer (Independent Project) Building a real estate technology platform designed as a franchise model for agents and users, focusing on property management, marketing automation, and user experience. Leading the architecture, backend, and frontend development using cutting-edge technologies. Bun.js / TypeScript / Next.js / PostgreSQL / Google Cloud Run	Realty ONE Group Costa Rica
2023 – 2024	Full Stack Developer Developed an open-source PSBT marketplace for selling Ordinals, leveraging the decentralized messaging protocol Nostr. Responsible for API development for Rare Satoshis. Built a tax application tailored for Bitcoin, Ordinals, and Runes transactions that can decipher PSBT marketplace transactions, track historical prices, and more. NodeJS / Golang / ReactJS/TypeScript / Next.JS / PostgreSQL / Blockchain / Nostr / Bitcoin / Ordinals / Runes / BRC20	Deezy Inc, USA
2022-2023	Full Stack Developer Developed the RareMint web application, which offers authentic real-world collectible assets and creates a digital experience through asset-backed NFTs. Contributed to Bitcash Bank. ReactJS/TypeScript / NodeJS/TypeScript / Next.JS/Remix / Hasura/GraphQL	RareMint/Bitcash Bank
2021 - 2022	React Developer Worked on a real estate project to compare and analyze the financial health of properties. Developed an MVP web/blockchain application named Keeper Tokens. Developed the BitcashBank web-blockchain application to allow the exchange of US dollars for BitcashUSD. ReactJS/TypeScript / NodeJS/TypeScript	Keeper Solutions//Bitcash Bank
2021 Freelance	Full Stack Developer Created Spectacular, a React application for a professional network for architects and firms. Improved a web application for patient care. Loopback.js / Vue.js / Go / GraphQL / ReactJS/TypeScript	Pernix Solutions
2019 - 2020	Full Stack Developer - Blockchain Developer Designed and implemented multiple tools to create a blockchain system for intercompany transactions. Developed CI/CD pipelines with REST, event-driven, and microservices architecture. Contributed to a container logistics software with image recognition, SmartGate. Docker / NodeJS / PostgreSQL / EOS - Blockchain / Kubernetes / GraphQL / React / Hasura	EOS Costa Rica

2017 - 2019	NodeJS Backend Developer Collaborated with a team to develop the technological stack of Costa Rica's first 100% digital financial system based on a serverless architecture with over 25 microservices. Provided architectural design, coordinated with different teams, and implemented and maintained both backend and frontend components. Managed challenging technological aspects involving biometrics and image recognition. PayPal / Twilio / React Native / NodeJS / GraphQL / MySQL / AWS / ServerlessJS / Mailchimp / Apollo	Wink
2015 - 2017	Full Stack Developer Developed multiple high-performance and scalable products for a demanding target audience of over 80,000 daily users. Engineered betting websites with real-time capabilities handling more than 80 million lines per second, fully business-oriented through sockets. Redis / AngularJS / MongoDB / NodeJS / MSSQL and SQL Server	HS Sportsbook
2014 - 2015	Web Developer Worked closely with the team lead, maintaining direct contact with clients to implement customized applications. AngularJS / NodeJS / React	Pernix Solutions

EDUCATION & AWARDS

2020	First Place - World Wide EOSIO Blockchain Virtual Hackathon	
2010 - 2014	B.S. in Software Engineering	Costa Rican Institute of Technology
2012-2013	Actuarial Science (Mathematics and Statistics)	Costa Rica University

LANGUAGES

Spanish - Native
English - Intermediate

HOBBIES

I enjoy learning new technologies, reading, and hiking.

NON-PROFIT/OPEN SOURCE

Several blockchain-related initiatives available on my GitHub.