Gabo Esquivel – Sr. Engineer

With 15+ years in full-stack engineering, I help organizations turn ideas into market-ready products—bridging technical execution, user experience, and business strategy.

I focus on emerging tech and user-driven innovation, with expertise in web3, cloud, full-stack web/mobile, and AI. Fluent in English, Spanish, Portuguese, and Italian.

Bitlauncher

Remote • Nov 2023 – Jul 2025 · 1 yr 9 mos

Bitlauncher is an AI and crypto launchpad platform that provides early access to promising AI unicorn startups through token sales and auctions.

- Designed full-stack architecture with Viem, Wagmi, Supabase, Next.js 14
- Built a token bridge for swapping USDT, USDC, and BITUSD to USDCred tokens
- Integrated Gnosis auction contracts and wallet interface with realtime balances
- Developed a custom EVM indexer via WebSocket event subscriptions
- AI SDK integration and prompting mechanism for masterbots.ai
- Established AI-driven development workflow using Claude, v0.dev, Cursor and SourceryAI

Opyn

Remote – Contract • Oct 2024 – Feb 2025 · 6 mos

Opyn is a decentralized perpetual options protocol on Arbitrum.

- Architected the Next.js app and data fetching mechanism
- Built trading interface and custom UI/UX for options trading
- Integrated Opyn protocol and Arbitrum Testnet using viem/wagmi
- Set up onchain data indexing with Ponder and PostgreSQL (Supabase)
- Prototyped AI assistant for user onboarding and support

ZTX

Remote • Aug 2022 – Aug 2023 · 1 yr 1 mo

ZTX is a virtual world platform that integrates cryptocurrency for digital asset ownership. Users can mint, trade, and use items in-game.

- Built a WebGL EVM wallet connector using Ethers and a custom JavaScript event system
- Set up advanced analytics and reporting using Google Analytics Tag Manager
- React architecture using Next.js, TailwindCSS and Framer Motion

RareMint

Remote • Jul 2021 – Dec 2022 · 1 yr 6 mos

RareMint is a platform for rare and unique digital assets. It allows users to mint, trade, and collect unique digital assets.

- Built NFT indexer using Moralis streams, Node.js and PostgreSQL
- Enhanced NFT marketplace responsiveness using Remix, TailwindCSS and GraphQL queries
- Integrated Wallet Connect for secure wallet connections and transactions
- Assisted the launch of the first auctions Pokemon cards on Polygon

Bitcash

Remote – Part-time • Jan 2020 – Jul 2021 · 1 yr 7 mos

Bitcash app allows you to exchange your money for local currency stablecoins or bitUSD, which you can then use to buy cryptocurrencies.

- Architected and implemented a full-stack platform using React, Vite, Node.js, PostgreSQL, Hasura GraphQL, and Google Cloud
- Developed a peer-to-peer exchange, integrated real-time chat, and built a backend matching engine
- Built a real-time EOS indexer that deserializes EOS binary data with Node.js worker threads and persists it in PostgreSQL on Google Cloud

- Implemented WebAuthn-based key management for direct in-browser transaction signing, eliminating the need for external wallet apps and bypassing app store restrictions
- Enabled secure QR-based signature requests for seamless login and transaction signing in external apps like Bitlauncher.ai, using Supabase subscriptions and webhooks

Emanate

Remote — Contract • Dec 2019 — Jul 2020 · 8 mos

Emanate is a social media platform for artists to share their work and connect with other artists.

- Maintained and improved the streaming web app
- Developed a back office for artists' token payments
- Integration with the EOS blockchain and AWS backend services

EOS Costa Rica

Hybrid • Mar 2018 — Jan 2020 · 1 yr 11 mos

Block producer offering infrastructure and blockchain development services.

- Participated in the EOS Mainnet launch and managed other EOSIO-based blockchain validators
- Configured a private EOSIO blockchain for Grant Thornton Labs and developed an application MVP enabling efficient intercompany transactions and tax management using a stablecoin, with an immutable records trail via hashing and IPFS
- Developed the EOS Rate frontend using React and Styled Components
- Assisted with recruiting, onboarding, public speaking, workshops, training, and community engagement (e.g., TicoBlockchain.cr and CryptoCantina Meetups)

Knowledge

Remote • Sep 2017 — May 2018 · 9 mos

Knowledge.io was a 2017 blockchain platform that enabled users to earn tokens by sharing expertise, creating a decentralized ecosystem for valuing and

monetizing knowledge.

- Deployed ERC20 token for ICO on Ethereum mainnet with Truffle
- Built marketplace and wallet dashboard using React and Web3.js
- Maintained mobile trivia game enabling users to earn tokens by answering questions

Wink

On-site • Apr 2015 — Mar 2018 · 3 yrs

Wink (holawink.com) was Costa Rica's first mobile neobank, providing digital banking and financial services focused on user experience and ease of use.

- Led backend architecture, integrations, and security
- Recruited and coordinated with partner banks and vendors
- Built biometric KYC with React Native bridge
- Integrated partner bank APIs

AMC Networks

Hybrid • Nov 2012 — Apr 2014 · 1 yr 6 mos

YEAH! was a streaming movie service by AMC Networks, launched at SXSW 2013. It curated classic genre films—horror, sci-fi, action-adventure—and enhanced them with interactive bonus content for a unique viewing experience.

- Led frontend team, collaborating with creative and backend teams
- Built interactive video streaming frontend for Facebook app
- Implemented back-office with Brightcove integration
- Added interactive trivia, interviews, and quizzes to video player
- Optimized platform for curated films with 400+ interactive elements each

American Express (AMEX)

On-site • Apr 2010 — Nov 2012 · 2 yrs 8 mos

AMEX is a global financial services leader, best known for its credit and charge cards.

- Contributed to the migration from Dojo to jQuery
- Implemented responsive layouts, A/B testing, and analytics
- Developed credit card marketing components for comparison sliders and dedicated landing pages

Let's Work Together

I prefer to work through 1099 arrangements through my US—based company, Blockmatic Labs, LLC. This setup makes it simple for clients to engage me with clear contracts, compliance, and IP protection built in. Based in Costa Rica, I operate on US Mountain Time with quick flights to major US cities.

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