Contact

contact@gaboesquivel.com

www.linkedin.com/in/gaboesquivel (LinkedIn)
gaboesquivel.com/about (Personal)
github.com/gaboesquivel (Other)
stackoverflow.com/story/
gaboesquivel (Portfolio)

Top Skills

DeFi
GraphQL
TypeScript

Languages

Spanish (Native or Bilingual)
English (Full Professional)
Italian (Professional Working)
Portuguese (Professional Working)

Gabo Esquivel

Software Architect
San Jose, Costa Rica

Summary

I'm a full-stack software engineer with a robust 15+ years of experience, the last 6 years being dedicated to web3 technologies and DeFi. My background includes work on numerous blockchain projects, a decade with NodeJS and cloud platforms, as well as advanced expertise in containers, React, and TypeScript.

Learn more on my website gaboesquivel.com

Experience

bitcashBank
Software Architect
January 2020 - Present (3 years 10 months)
Buy, Trade, Deposit & Earn High Yield on Crypto. Bitcash allows you to exchange your money with others for local currency stablecoins or bitUSD. You can then trade bitUSD for Bitcoin, Ethereum, USDT, or smaller coins like Grin. BitcashDAO allows members to participate and make decisions.

At Bitcash, I joined the team at its inception, overseeing critical aspects of the platform's growth. This included architecting its robust infrastructure, leading tech recruitment efforts, and providing comprehensive developer training. As the platform evolved, I transitioned into a consulting role, offering ongoing support to ensure Bitcash's continued success.

Antelope, Smart Contracts, React, Containers, Cloud, NodeJS, GraphQL, PostgreSQL, TypeScript

gaboesquivel.com
Software Engineer
July 2008 - Present (15 years 4 months)
I help companies develop software products and make technical decisions, working with stakeholders and developers in the design and implementation

of software applications, taking ideas from conception to production, and successful execution.

I advocate for the use of open-source technology stacks, decentralized finance (DeFi), a DevOps culture, and streamlined agile methodologies. My primary focus lies at the crossroads of emerging technologies, financial services, and delivering exceptional user experiences.

Spoken languages: English, Spanish, Portuguese, and Italian.

Blockchain, DeFi, NodeJS, Databases, Linux, Docker, Cloud, GraphQL, React, React Native, TypeScript

ZTX
Software Consultant
May 2022 - April 2023 (1 year)
Metaverse

ZTX is a web3 metaverse platform empowering creators and communities to build, play and earn. Founded in 2022, ZTX is the blockchain initiative backed by Jump Crypto and ZEPETO — the largest metaverse in Asia with over 400 million lifetime users.

I joined as a software consultant during its early stages. My key contributions involved architecting the NFT marketplace for avatar building and establishing a two-way communication bridge between the WebGL metaverse and EVM.

WebGL, Ethereum, Ethers, AWS, Node.js, ReactJS, NextJS

RareMint
Software Engineer
October 2021 - December 2022 (1 year 3 months)
Metaverse

RareMint offers authentic real world sports collectible assets and creates a digital experience of those collectibles through asset backed NFTs.

While at RareMint, I led efforts to enhance the NFT marketplace by optimizing responsiveness, reducing load times, and improving maintainability. Additionally, I supported RareMint's first auctions on the Polygon network, ensuring a seamless integration to this blockchain ecosystem.

Ethereum, Polygon, Ethers, React, Containers, Cloud, NodeJS, GraphQL, TypeScript

BoltSource
Software Consultant
April 2020 - November 2020 (8 months)

Boltsource helps your engineering organization work smarter and sleep better.

While at Boltsource, I served as a consultant for the Tractor Supply React Native app. My primary responsibilities included enhancing its overall performance, optimizing code quality and processes, and spearheading the development of an augmented reality feature. This feature allowed users to preview outdoor products on their property, enhancing the app's user experience and engagement.

React Native, ReactJS, Containers, Cloud, NodeJS, TypeScript, Augmented Reality

Emanate
Software Engineer
December 2019 - April 2020 (5 months)

Emanate is a network marketplace built for music lovers and creators. Powered by immediate payments and automated technology, Emanate connects players in the music industry in a way never before seen. Powered by Web3 technology, the platform manages the entire journey of music creation, distribution, promotion, and monetization

At Emanate, I joined during its early stages and led the development of the ReactJS web app streaming platform. I also developed the artist's back office for revenue distribution. These contributions were central to Emanate's tech infrastructure.

Blockchain, ReactJS, TypeScript, EOSIO, AWS

Make Sense Labs Inc
Software Engineer
July 2019 - December 2019 (6 months)

A blockchain technology and DeFi company building consumer products through tokenized systems and incentives. Sense.chat allows you to safely

chat and transact with your friends and family without your data being stored or spied on by third-parties.

At Sense, I improved the React Native app's performance, code architecture, and integration with the EOS mainnet for token functionality. This strengthened the app's quality, security, and user privacy

React Native, TypeScript, EOSIO

EOS Costa Rica
Software Architect
May 2018 - July 2019 (1 year 3 months)
Costa Rica

EOS Costa Rica provides infrastructure for EOSIO blockchains, enterprise solutions and custom smart contract development.

I joined EOS Costa Rica as the first team member during its inception. My role played a crucial part in various aspects, including actively participating in the EOS mainnet launch and managing validators for multiple networks. Additionally, I played a pivotal role in establishing and nurturing the custom development services division. This involved responsibilities such as talent acquisition, training, architectural design, and process optimization. I served as the lead architect for a notable project involving the creation of a custom private blockchain for Grant Thornton. This blockchain incorporated stable coins and an application called InterX, designed to simplify intercompany tax calculation and tracking.

EOSIO, Smart Contracts, PostgreSQL, Containers, Cloud, NodeJS, GraphQL, ReactJS

Knowledge.io
Software Architect
September 2017 - May 2018 (9 months)

Knowledge rewards people for what they know and how much they know and gives people the opportunity to be recognized and compensated for sharing this information.

At Knowledge, I took on the role of lead architect, overseeing not only the development of the token and supporting systems for a successful ICO but also leading the formation of a highly skilled team.

Ethereum, AWS, Serverless, GraphQL, ReactNative, React, Node.js, Infra-as-Code, Jenkins

Wink
Lead Architect
November 2016 - September 2017 (11 months)
Costa Rica

Wink marked a pioneering milestone as Costa Rica's first neo-bank, introducing a mobile app that empowers users to conduct their banking activities seamlessly online, eliminating the necessity for physical branch visits.

I took the helm in developing the inaugural version of the neobank's mobile app and backend services within the AWS cloud infrastructure. My role included close collaboration with our partner bank to ensure seamless API integration, robust security measures, and compliance with regulatory standards. Additionally, I undertook the responsibility of forming and recruiting a dedicated team of six individuals to support our mission.

Serverless, ReactNative, React, NodeJS, Infra-as-Code, Zero-Trust, Biometrics, Mocha, Chai

Gorilla Logic
Technical Lead
April 2015 - November 2016 (1 year 8 months)

Gorilla Logic stands out as a premier nearshore development company, offering unparalleled expertise in digital product design and development, tailored to fulfill our clients' unique requirements.

Within this dynamic environment, I held the role of shaping the technical vision and executing the development of a cutting-edge photo editor application. Simultaneously, I led the creation of backend services that seamlessly integrated with legacy e-commerce systems, optimizing the user experience for a smoother and more intuitive interaction.

ReactJS, NodeJS, Hapi, Swagger, Redux, AWS, Docker, Jenkins, PostgreSQL, Linux

18Techs
Software Engineer

September 2013 - April 2015 (1 year 8 months)

18Techs specializes in delivering advanced technology solutions such as AI, blockchain, and cybersecurity to help businesses achieve digital transformation and enhance their operations.

As a Fullstack software engineer, I led the development of web and hybrid mobile apps, including the creation of the 4Tius API and web dashboard which enabled users to seamlessly track their fitness data through Fitbit integration.

Node.js, Express, AWS, Linux, MongoDB, Angular.js

Possible Worldwide
UI Lead
March 2012 - September 2013 (1 year 7 months)
Costa Rica

Possible Worldwide, a WPP Digital company, is a global interactions agency that specializes in digital marketing, interactive design, and technology services to create impactful digital experiences for brands and enhance customer engagement.

I joined the development team to work on a complex project for AMC Networks. The application allows you to watch movies online on facebook and get detailed information about the directors, actors, and the making of the film, make lists of favorite scenes, vote, and share with your friends.

JavaScript, PHP, CSS, Facebook API

American Express
UI Engineer
April 2010 - March 2012 (2 years)

I was responsible for all things front-end. Duties included Object-Oriented JavaScript with extensive use of AJAX to present the user with a fluid experience. A/B Testing and usage analytics. Special attention was given to code reuse, code size, application responsiveness, bandwidth usage, application usability, and accessibility.

JavaScript, CSS, Java

InterGraphicDESIGNS
Web Developer

July 2008 - April 2010 (1 year 10 months)

Development of custom wordpress sites and modules for a proprietary CMS (php, ajax)

JavaScript, PHP, AJAX, Wordpress

Hewlett-Packard
Technical Support
August 2007 - July 2008 (1 year)

English and Portuguese(Brazil) Technical Support for HP employees.

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Education

Universidad Cenfotec
Bachelor of Science (BS), Software Engineering · (2006 - 2009)