

- East Rochester NY 14445-2061 USA
- kttps://github.com/super1114

□ Spanish

- 1 865 413 1682
- 1 315 567 4632

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Languages

**English** 

**Availability** 

More than 40 hours/week

Weekend availability

Alberto BIEL

# **Blockchain & Full-Stack Developer**

"Good Communication, Best Quality, Exact Dead Line, Fast24/7 Support."

### **Main Skill**

Solidity / Vyper / Rust / Cosmwasm / Cosmos SDK / Near-SDK-RS

NFT P2E Game / NFT Marketplace / DeFi / DAO

Ethereum /BSC /Polygon /Avalanche /Arbitrum /Fantom /Solana /Near/Cardano

Truffle / Hardhat / Remix / OpenZeppelin/ Web3.js / Ether.js /useDApp

JavaScript/React / Typescript / Vue.js / Angular / Next.js / Redux

Node.js / Express.js / Python / Django / Ruby on Rails

PHP/Laravel / Zend / Symphony / CodeIgniter / Wordpress / Shopify

React Native / Flutter / IOS Native / Swift / Ionic

MySql / PostgreSQL / SQLite / MongoDB

AWS / Docker / Kubernetes / Heroku / Netlify / Jira / Trello

## Work experience

2022-10

TOZU Investments PTY LTD

https://danketsu.io & http://danketsumissions.io

## **Blockchain Front-End developer**

- Built front end using React, Next.js, SCSS, Boostrap, TypeScript, React Hooks, Context API.
- Integrated API for Cardano wallets (Nami, Eternl, Flint, Yoroi, Typhon) connection, staking, claim, mission functions.
- Introduced image optimization, cookie parser to reduce amount of data load.
- Used react-infinite-scroll-component to provide lazy rendering technique for displaying lots of NFTs from paginated API
- · Quick filtering and search function in gallery.
- Built and deployed project to live domain using Namecheap, Hostinger, Ionis.
- Accessed to hosting server using SSH command and keep updated additional features.
  Passed the SSL certificate to node server to make https domain active.
- Closely worked with Designer and Backend Developer. Good team work via Slack, Trello, weekly scrum meeting.

2022-08

Mad Dog Car Club

https://maddogcarclub.io & https://mdtoken.io

## **Blockchain Front-End Developer**

- Built fully responsive pages in Figma design using React, Next.js, TypeScript, SASS, and Bootstrap
- Integrated API to get NFT data. Ensured lazy lendering using react-infinite-scrollcomponent.
- Building Chain-bridge between Cardano and Ethereum with bridge API and bridge contracts.
- Used React modules like react-horizontal-scrolling-menu, react-slick, react-icons, html-react-parser.
- Responsible for deploying projects to live domains using domain services and VPS server.
  Used Putty to access to VPS server and keep updated additional features by cloning git repo in VPS server root directory.

2022-01 - 2022-06

AlwaysAugust Toronto, Canada

### Senior Blockchain Full-Stack Developer

- Responsible for leading the development of NFT marketplace on Solana.
- Implementing new NFT linkdrop on Near Blockchain.

### Feedback

#### Zushan-TOZU Investments PTY LTD CEO

Alberto is a highly capable and skilled developer

Through his knowledge in JS React and Vue and Web3, he has enabled our business to accelerate our development and thrive in the Web 3 economy. I highly recommend Alberto for any/and all front development tasks related to blockchain.

#### Chris - Pavaccept CEO

Alberto was great to work with. The project was involved a lot of difficult technical challenges as it involved messaging between different platforms and having to bridge between different technologies as well as a UI on the front. Alberto was patient and knowledgeable and went above and beyond the initial scope of the work, making suggestions on how to improve the backend API and adding other things that the application needed as we went along. Alberto was very easy to work with and a really good communicator. I hope to work with him again soon.

#### Jeff - August CEO

Thank you Alberto. You were very responsive, respectful, and helpful in my project. I knew nothing coming in and now I've obtained more knowledge thanks to Alberto on how NFT projects work. He's guided me from the beginning without fail. Much appreciated. I will certainly look to hire you again.

#### Saumitra Kapoor - Polypunks CT(

During his time at Polypunks, he was very enthusiastic about implementing solutions regarding the website backend and various features for a Discord bot. His grasping skills are exceptional. He had this unique ability to combine methods and ideas to implement quality work.

He took the opportunity to methodize the various steps of implementation in an orderly fashion. He also documented his work meticulously to keep a check on daily progress. This way, the primary stages of the project could be completed in a very short period of time. These qualities exclusively show how he stands out from the rest.

He is a motivated, hard-working and passionate individual with an endless thirst for knowledge.

## Work experience

2020-09 - 2022-01

PayAccept Netherlands

## **Blockchain Engineer & Full-Stack Developer**

- Developing various kinds of Smart Contracts such as NFT minting, NFT marketplace, Defi ones in Solidity and Solana.
- Developing beautiful and responsible Front End using React, Vue, Typescript, ChakraUI and TailwindCSS.
- Developing interaction using Web3.js.
- Built and maintained strategic relationships with potential investors and business partners and brainstormed new ideas.

2019-09 - 2020-06

Guadaltel, S.A. Spain

## **Smart Contract Engineer**

- Developing tokens with wonderful tokenomics for NFT game.
- Developing web-based applications in ReactJS and storing the transactions in ethereum Blockchain.
- Developing condition-based contracts using solidity and deploying smart contracts in Testrpc.
- Migrating Java based web application from centralized cloud to decentralized cloud and saving the records as transactions on ethereum blockchain.
- Migrating to Blockchain technology from client's legacy systems.

2016-01 - 2018-03

MALLORCA-ASESORA.COM

Spain

### **Full-Stack Developer**

- Building Fantastic Front-End using React, Vue, Typescript and CSS template like Bootstrap.
- Hands on experience with various file systems (IPFS, COBAL) and databases like Oracle, NoSQL, MongoDB, Teradata etc.
- Solid experience in all phases of application development life cycle involved in design, development, testing and not limited to production support.
- Involved in writing various scripts in Python and JS for writing automated scripts for scheduled queue process commands.

## **Education**

2012-09 - 2015-08

Polytechnic University of Madrid

Madrid

**Bachelor's Degree Computer Application** 

## **Portfolio**

2022-04 - 2022-06

https://armoredkingdom.com/

Canada

## **Blockchain Full-Stack Developer**

- Developing Smart Contract(NFT smart contract & Linkdrop) with Rust
- Building Landing Page and Profile page.
- · Building Backend for providing linkdrop and bot preventing.

2021-12 - 2022-03

https://xsurge.net

**United States** 

## **Lead Smart Contract Developer**

- · Developed algorithmic token contract with Solidity
- Wrote Flashloan provider contract and token-wise dex contracts
- Designed and developed AAAS(Arbitrage as a service) to sustain pools and get profit as a LP Provider
- Developed SPA for homepage and DApp pages with React, and RESTful APIs with Node.js and MongoDB
- Involved in Unit, System, Integration, Regression and E2E testing.

2021-01 - 2021-10

https://pinksale.finance United States

## **Smart Contract Engineer**

- Built architecture for reliable Launchpad for EVM chains, and new token starters.
- Wrote contracts for various initial offerings, according to industry traditions and clients' requests
- Built APIs for KYC service for token creators and presale buyers
- Opened audit section for presale token contracts, Audited 50+ ICO token contracts.
- Developed convenient and responsive User Interface, supported with good User Experience
- Coordinated with the QA team to ensure the quality of the application
- Participated in 300+ code reviews to ensure code quality and built great mentorship with senior developers