

Hi, my name is



**Victor**  
**Collasanta**

I am a **FullStack Web3 Developer**  
that loves **Building Solutions**  
with **Disruptive Tech**

Full Portfolio at: <https://colladev.vercel.app>





# Blockchain And AI More Impactful Than Fire And Electricity

I strongly believe that the impact Blockchain and AI will have in the next years will surpass what fire and electricity brought to our society!

As a tech-lover and human, my job here is to accelerate this process with my unique web3, cloud and development skills

**I have practical experience in the following topics:**



## DeFi and Blockchain

With a passion for macroeconomics and a background in finance, I moved my career from Wall Street to DeFi and Blockchain. I have built and tested smart contracts for the sale and distribution of ERC-20, ERC-1155, and ERC-721 tokens in real-world projects using Solidity and Hardhat, as well as other web3 tools like OpenZeppelin and Chainlink. Additionally, I have worked on multiple projects involving the manipulation and creation of custom strategies to implement and interact with DeFi protocols such as UniswapV3.



## AI

I took AI related classes in my Computer Science exchange program at Gothe University of Frankfurt, and worked with Python and R for data analysis and machine learning models. I have also been using tools like GitHub Copilot and ChatGPT, I believe that with the advancements in AI, I can become 10x more productive with the help of tools like these, and I keep up with the latest trends on a daily basis



### Frontend Development

I have worked on projects developing strongly-typed front-ends with Typescript, mostly using Next.js and React, as well as state management tools like useContext and Redux. I also integrated these front-ends with blockchains using libraries such as Ethers.js and Web3.js, interacting with various wallets using Metamask and Web3Modal / WalletConnect libs



### Cloud and Infra

I have experience working on projects that involve using and implementing cloud infrastructure, mostly on AWS. This includes experience working with services such as AWS Lambda, AWS EC2, AWS API Gateway, AWS SES, AWS S3, AWS Step Functions, and others. Additionally, I hold the AWS Solutions Architect Associate certification



### Backend Development

I have worked on projects building and manipulating relational (PostgreSQL) and non-relational (MongoDB) databases, API and SDK's development, mostly using node.js, and ORMs and ODMs such as Prisma and Sequelize.

# Experiences & Skills



Victor Henrique Collasanta

• 26 years old, Fluent English, UTC/GMT -3 hours

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 <https://github.com/collasanta>

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 Resume

Current\*

2023

## FullStack Engineer at Cryptum.io

I work in the development of APIs and SDK's that translate and abstract the logic of contract implementations and other blockchain operations into JavaScript. Over the last months, I have developed an API with a JavaScript SDK interface that enables users to easily operate the UniswapV3 protocol. I also work on the development of front-end and back-end systems and smart contracts for enterprise clients in the niche of tokenization of real estate assets



Git



AWS



Scrum



Hardhat/Truffle

2022

## Solidity Developer at Mentora.gg

I worked on the project from its inception, including the implementation and design of tokenomics, as well as the sale of tokens in the market. I also designed the liquidity pool and customized strategies using the UniswapV3 protocol. Additionally, I extensively tested solidity contracts using tools like Chai and Mock, and created custom smart contracts using tools such as Chainlink and OpenZeppelin Defender



Ethers.js/Web3.js



React/Next.js

2020

## BackEnd Developer at Citibank

I worked on developing internal applications and automations using VBA and database manipulation (SQL). I also reviewed pricing models, supervised and maintained the bank's balance sheet exposure to diverse assets



Solidity



TypeScript

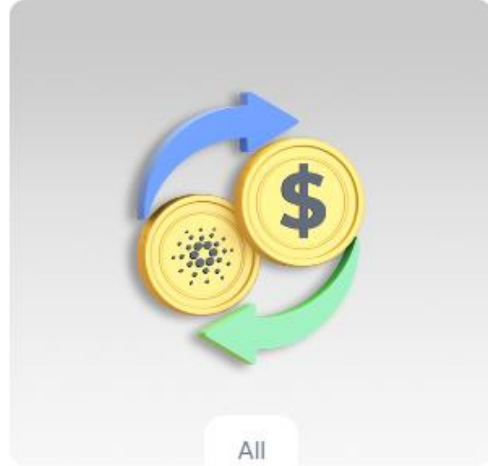


# OpenSource Projects



## Ethereum SP Hackaton Winner

The Teko NFT project won 4 sponsorship prizes at the Ethereum SP 2022 Hackathon event. It's a community-driven project where you can buy an NFT ERC-1155 to support hotels and their local economies. After purchasing the NFT, you automatically start receiving custom ERC-20 tokens that can be used to claim real benefits.



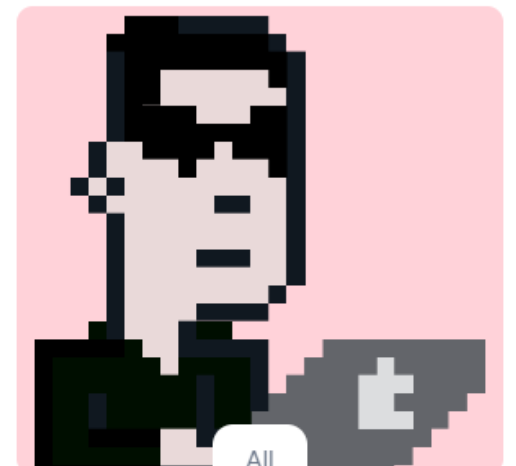
## UniV3 Swap Collector

A custom made Swap App that collect extra fees from swaps based on the dollar amount of the order by manipulating the uniswapV3 protocol via an intermediary contract



## cRECY Token

Development of the infrastructure to sell the cRECY Token. A token created by the DeTrash Organization, to transform how we can keep the entire planet clean in a decentralized way



## 33 Developer Punks

Fully developed by me, the 33 Developer Punks are a collection of 10.000 unique random generated NFT's that live on the Polygon Blockchain.

More Projects and public Github repositorys available at: <https://colladev.vercel.app/#projects>