VICTOR COLLASANTA

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SKILLS

FRONTEND	Typescript	Javascript	Next.js	React	Zustand	Tanstack	Tailwind CSS
BACKEND	Node.js	PostgreSQL	MongoDB	Prisma	Zod
CLOUD	AWS	Azure	Serverless	CI/CD	Microservices	Docker
WEB3	Solidity	Ethers.js	Web3.js	HardHat	Truffle	NFTs	DeFi	Indexing	EVM	Stellar

PROFESSIONAL EXPERIENCE

OWNY.COM (YC)   Current
SOFTWARE ENGINEER

- Architected and deployed FX and Crypto trading between 60+ currencies (Coinbase / Banking APIs)
- Created a script to scan the Stellar Blockchain, indexing thousands of transactions to update the company ledger.
- Maintained, developed, and updated multiple repos running under Kubernetes microservices on AWS.

  Stack: Typescript, Next.js, Node.js, REST APIs, Websockets, PostgreSQL, AWS, Stellar Blockchain, Coinbase APIs, Banking APIs

CRYPTUM.IO   October 2022 - October 2023
SOFTWARE ENGINEER

- Built Frontends and backends linking Web2 and Web3 that served 10.000's requests for a Real Estate Tokenization Project.
- Developed a Uniswap V3 Javascript SDK, enabling JS developers to interact with Pools and transactions programmatically.
- Continuous Integration/Deployment Pipeline, Git, pull requests, code reviews, and unit/integration testing.

  Stack: Typescript Next.js, Node.js, REST APIs, MongoDB, PostgreSQL, Azure, AWS,, Tailwind CSS, React

MENTORA.GG   March 2022 - October 2022
SOLIDITY DEVELOPER

- Deployed smart contracts that handled 1.000's user interactions on Polygon and other EVM chains.
- Built a token trading interface with smart contract implementations leveraging Uniswap Protocol.
- Assessed the project lifecycle, from conceptualization to token launch and roadmap execution.

  Stack: Solidity, Hardhat, Truffle, Chai, Mocha, Remix, ChainLink, OpenZeppelin, WalletConnect, Web3Modal, Ethers.js

CITIBANK   March 2018 - January 2019
BACKEND DEVELOPER *internship*

- Developed internal applications within the Market Risk division, utilizing VBA, and Access databases with SQL.

EDUCATION

GOETHE UNIVERSITY OF FRANKFURT   January 2020 - July 2020
Computer Science Scholarship Program

- Studied Artificial Intelligence and CS-related subjects during a semester in Frankfurt, Germany.

UNIVERSITY OF SÃO PAULO   January 2016 - January 2022
Bachelor of Business Administration and Economics

- Worked on Prometheus junior enterprise, assessing the building of one of Brazil's first CVM Regulated Crypto Funds.

AWARDS AND CERTIFICATIONS

CERTIFICATION: AWS SOLUTIONS ARCHITECT - ASSOCIATE

ETHEREUM SP HACKATHON 2022 - Won Sponsorship prizes from Polygon, ChainLink, and Cryptum. (TEKO project)

LIVE PROJECTS

- **NFTLend Protocol:** An NFT as collateral Lending Protocol deployed on Linea Chain and Indexed with The Graph
- **Handwritten.studio:** Computer Vision + Semantic LLM layer for handwritten cursive text recognition.
- **ChadChapters.com:** Video content summarizer leveraging LLMs and Speech-to-text AI models.

Code available at https://colladev.vercel.app/#projects