Ryan Braz Tintore Viana

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⚙ GitHub Profile
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EDUCATION

• University of São Paulo *2020-2024*
B.Sc. in Computer Engineering

EXPERIENCE

• Prisma Tech *Jan 2024 - current*
Co-founder São Carlos - Onsite
- Co-founded Prisma Tech, with The Prism as our first project, specializing in hyper-personalized AI-generated art and blockchain technology.
- Led technological features, focusing on backend and general software architecture issues, while also overseeing business and strategic vision.

• EloGroup *Mar 2022 - Dec 2023*
Software Development Intern São Paulo - Remote
- Led the backend development of a major application for the Secretary of Treasury of Ceará using Java Spring Boot and PostgreSQL, focusing on big data and system integration.
- Worked with business, data engineering, and technology teams to implement digital solutions in the government sector.
- Developed REST APIs and ensured application performance and scalability.

PERSONAL PROJECTS

• Flip the Coin *2024*
Betting game on ETH price fluctuation using Solidity contracts and Chainlink oracles

- Developed a game involving ETH price betting, integrating an ETH price oracle to determine bet outcomes.
- Implemented smart contracts to manage the game, store bets, and handle transactions.

• Crypto Prices *2024*
Crypto price app using Kafka and Java Spring Boot

- Created an application to fetch and display cryptocurrency prices using Kafka for messaging and Java Spring Boot for backend services.
- Implemented real-time data processing and storage for accurate and up-to-date price information.

TECHNICAL SKILLS

- **Languages**: Rust, JavaScript, TypeScript, Solidity, Java, C++
- **Frameworks**: Node.js, NestJS, Spring Boot, Chainlink, Express, TDD
- **Cloud/Databases**: AWS, Azure, PostgreSQL, MongoDB, Kafka
- **Tools**: Docker, Git, Kubernetes
- **Areas of Interest**: Blockchain, Decentralized Finance (DeFi), AI, Startup Development, Software Architecture

CERTIFICATIONS

- **Cambridge English: First (FCE)** - Score 181

ACHIEVEMENTS

• Cartesi Online Hackathon 2024 Prize Pool Winner *Mar 2024*

• ETH Samba Hackathon Chainlink & Buidl Guidl Awards *Mar 2024*

• Starknet Winter Hackathon Elite Runner-Up *Feb 2024*

• XRP Ledger Hackathon Brazil 2024 1st Place *Jan 2024*

• Hackathon Web3: National Treasury Tokenization 2023 2nd Place *Dec 2023*

• Zencon Hackathon 2023 1st Place *Sep 2023*

• Elogroup Bootcamp 2021 1st Place *Oct 2021*