Afonso Diaz

Email | X | Portfolio

Professional Summary

Blockchain-focused Data Analyst with over 4 years of experience transforming complex onchain data into actionable insights using tools like Flipside and Dune. Strong understanding of both EVM and non-EVM ecosystems, including Ethereum, Optimism, Base, Solana, and NEAR. Experienced Full-Stack Web and Native Android Developer with over 8 years of expertise in delivering scalable, data-driven applications. Skilled in creating smart content, utilizing best practices, and translating blockchain data into business strategy. Currently serving as a Flipside Ambassador for the NEAR ecosystem.

Key Skills

Blockchain & Data Analysis

- On-chain analysis using Flipside, Dune, and custom SQL
- Smart contract decoding & in-depth protocol analysis
- Wallet behavior segmentation & KPI tracking
- Familiarity with L1/L2 ecosystems: Ethereum, Base, Optimism, NEAR, Solana, Aptos, etc.

Programming Languages & Tools

- Kotlin, Java, PHP, JavaScript, Python
- Laravel, Jetpack Compose, Native Android
- PostgreSQL, MySQL, SQLite, SQL & NoSQL

Web & App Development

- Full-stack development (Frontend & Backend)
- HTML, CSS, JS for front-end apps
- Android UI development with Jetpack Compose

Experience

Flipside Crypto - Ambassador (NEAR Blockchain)

Remote | May 2024 - Present

- Contributed analytics and created dashboards focusing on the NEAR ecosystem.
- Engaged with the community to onboard new analysts and share educational content.

Freelance Blockchain Data Analyst

Remote | Nov 2021 - Present

- Built and published dashboards using Flipside and Dune across multiple blockchains.
- Delivered insights into tokenomics, protocol usage, and user segmentation.

- Conducted in-depth research on emerging protocols and L2 scaling trends.
- Produced data-backed reports for investors and DAO teams.

Freelance Full-Stack & Android Developer

Remote | Nov 2016 - Aug 2023

- Developed Android apps and full-stack web platforms for clients across various industries.
- Managed backend development using Laravel, and UI development with Jetpack Compose and vanilla JS.
- Handled relational databases (PostgreSQL, MySQL) with optimized query management.

Education

Master of Economics

Sep 2020 - Oct 2023

Bachelor of Science in Computer Science

Sep 2015 - Aug 2019