

ANTONIO DÍAZ

Software developer

Typescript + Rust



Personal data

Location: Madrid, Spain.

hello@antonioidiaz.me

www.antonioidiaz.me

www.git.antonioidiaz.me

Software developer with background in project management, currently working in web platforms with TypeScript and Rust.

Experience

2023– TELEFÓNICA | FON: *full stack developer*, Madrid.
www.movistarplus.es: Streaming web application development.
Stack: React, Node.js, GraphQL, HLS/DASH.
Responsibilities:

- Development and maintenance of multilingual web client and backend BFF applications for European and LATAM markets with 800.000+ concurrent reproductions.
- Contributed to libraries, including Google's *Shaka-player*.
- Refactored several functionalities and their caching systems to improve latency, helping other teams working with different devices replicate our success in their implementations.
- Introduced types to a Node.js codebase (TypeScript) as well as testing best practices.

2019–2022 THRIVE MARKET | DISTILLERY: *full stack developer*.
Moscow (RU) - Los Angeles (US).
www.thrivemarket.com
Web application development: TypeScript, Node.js, React, Rust.
Stack: TypeScript, React, React-Query, Framer Motion, Cypress.
Responsibilities:

- Synchronization with cross-functional teams across different time zones (US - CEE/CIS).
- Refactored web client to Next.js by writing full suite of E2E tests with Cypress beforehand to support the one-and-a-half-year migration process.
- Implemented new modules related to different payment systems.
- Managed the cleanup, shutdown, and replacement of several legacy sites and endpoints, ensuring that all related infrastructure and redirections were addressed.

2019 URLIGRAM: side project, Moscow (RU).

www.urligram.com.

Stack: React, Node.js, PostgreSQL.

Responsibilities:

- UX design (Sketch+Figma) using Atomic Design methodology.
- Developed a frameworkless web client with SSR, achieving a lightweight and high-performance solution.
- Designed and implemented browser extensions for both Chrome and Firefox, broadening platform accessibility.
- Built a REST API using DDD to maintain cohesive business logic while decoupling concerns with a hexagonal architecture.
- Architected and executed comprehensive database schema design and implementation with PostgreSQL.

2017–2019 *ASTROSHOCK: full stack developer*, Moscow (RU).

Stack: React, Backbone, Django (Python).

Responsibilities: Development of web client, back office for content management and API.

www.mosbrew.ru, www.u.university, www.linii.group

2015–2016 *CRITIK: Founder and developer*, Madrid (ES).

Stack: SPARQL, MySQL.

Responsibilities: project management; importing RDF data from a SPARQL Virtuoso server of the BNE into MySQL.

2012–2015 *DÍAZ & PONS: founder and editor*, Madrid (ES).

Responsible of the editorial strategy and contents, management of the projects and art direction. 20+ publications.

2007–2011 *FREELANCE: project manager*, Madrid (ES).

Project manager at CGAC and Medialab-Prado (currently Matadero-Medialab).

Academic education

2007 Master's Degree in Project Management (CGAC+USC).

2001-2006 Bachelor of Arts in History, USC.

Languages

Spanish Native.

English Fluent oral and written.

Russian Intermediate level, oral and written.

June 30th 2025