

# ANTONIO DÍAZ

*Software developer*

TYPESCRIPT + RUST



## Personal data

Location: Madrid, Spain.

[hello@antoniodiaz.me](mailto:hello@antoniodiaz.me)

[www.antoniodiaz.me](http://www.antoniodiaz.me)

[www.git.antoniodiaz.me](http://www.git.antoniodiaz.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](http://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](http://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.