

# ANTONIO DÍAZ

*Software developer*

TYPESCRIPT + RUST



## Personal data

Location: Madrid, Spain

*hello@antoniodiaz.me*

*www.antoniodiaz.me*

*www.git.antoniodiaz.me*

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

## Experience

2023– TELEFÓNICA | FON: *full stack developer*, Madrid.

Web application development: React, TypeScript, NodeJS, GraphQL, streaming technologies (HLS/DASH).

*www.tv.movistar.co, www.o2.de.*

*Role:* full stack developer.

*Stack:* React, NodeJS, Jest, Shaka-player.

*Responsibilities:* member of a full stack team developing a web application for streaming services delivering content to several countries —Germany, Brasil, Peru, Colombia, Argentina and Chile—, as well as other applications on backend side. Contributed to external libraries used by our team, such as Google's *Shaka-player*.

2019–2022 DISTILLERY: *full stack developer*. Moscow (RU).

Web application development: TypeScript, NodeJS, React, Rust.

*www.ucell.uz*

*Role:* backend developer.

*Stack:* NodeJS, Jest, Express, Rust, Rocket.

*Responsibilities:* responsible of team designing and evaluating two different prototypes —NodeJS vs Rust— for an API REST serving data both to web and mobile clients.

*www.thrivemarket.com* - Los Angeles (U.S.)

*Role:* senior frontend developer working on web client with a team of 30+ devs.

*Stack:* TypeScript, React, Redux, Redux Thunk and NextJS, React Query, Framer Motion, Cypress, React Testing Library, New Relic and Kibana.

*Responsibilities:* migrate to NextJS from a custom codebase

lacking structure; development of web client for the blog of the company; implemented several modules related to payment system with Stripe; cleanup, sunset and replacement of several legacy sites of the company; synchronization with teams across nineteen timezones.

*www.guidehuman.co* - Boston (U.S.)

*Role:* frontend developer.

*Stack:* TypeScript, React, Redux, Redux Saga.

*Responsibilities:* implemented new UIs in sincronization with API team; developed the advanced search client; maintenance and update of legacy code; implemented TypeScript in the codebase.

2017–2018 *ASTROSHOCK: full stack developer*, Moscow.

Web applications in Javascript and Python: Backbone, React, Django, Django-REST:

*www.mosbrew.ru*

*Role:* Full stack developer

*Stack:* Backbone, React, Django, Django-REST

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

*www.u.university*

*Role:* frontend developer.

*Stack:* Backbone, Django, Django-REST

*Responsibilities:* implementing UI for web client.

*www.impossibleisinevitable.com*

*Role:* Frontend developer

*Stack:* Backbone, Django, Django-REST

*Responsibilities:* implementing UI for web client of exhibition website.

*www.linii.group*

*Role:* full stack developer

*Stack:* Backbone, Django

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

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

*Role:* manager and backend developer

*Stack:* SPARQL, MySQL.

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

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

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

2009–2011 *FREELANCE: project manager*, Madrid

Project manager for public and private institutions as the

Centro Gallego de Arte Contemporáneo —CGAC— or Medialab-Prado.

2007–2008 ART NOTES: *designer and writer*, Santiago de Compostela.  
Layout composer and wrote on contemporary art magazine.

## Software

Languages	Javascript, TypeScript, Python, Rust.
Frameworks	Express.js, Django, Django-REST, Angular.
Libraries	React, Redux, GraphQL.
Databases	MySQL, PostgreSQL, SPARQL.
Testing	Cypress, Jest, Enzyme (React), Optimizely (A/B testing).
Text processors	L <sup>A</sup> T <sub>E</sub> X and Microsoft Word for publishing workflow.
Graphic design	Figma, Sketch, Adobe —InDesign, Illustrator, Photoshop—.
OS	Linux (Suse 10 & 11, Ubuntu server 18.04—current), Mac OSX (10.05—current).
Others	Atlassian, YouTrack, AWS (EC2, ROUTE 53, S3).

## Academic education

2007	Master of Arts in Museology and Contemporary Critique, University of Santiago de Compostela.
2001-2006	Bachelor's degree in Art History, University of Santiago de Compostela.

## Languages

Spanish	Native.
English	Fluent oral and written.
Russian	Intermediate level, oral and written.

## Interests

- Robotics.
- History of design and typography.