

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 FULL ON NET (Telefónica): *full stack developer*, Madrid.
Web application development: React, NodeJS, streaming technologies —HLS/DASH—.

www.tv.movistar.co
Role: full stack developer.
Stack: React, NodeJS, Jest, Fastify.
Responsibilities: member of a team designing maintaining a web application for streaming services delivering content to several countries —Germany, Brasil, Peru, Colombia, Argentina and Chile—, as well as several applications on backend side.

2019–2022 DISTILLERY: *full stack developer*.
Los Angeles (US) / Saint Petersburg (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
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

Role: frontend developer.

Stack: TypeScript, React, Redux, Redux Saga.

Responsibilities: implemented new UIs in synchronization 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 writer on contemporary art magazine.

Software

- Languages Javascript, TypeScript, Python, Rust.
- Frameworks Express.js, Django, Django-REST, Angular.
- Libraries React, Redux.
- Databases MySQL, PostgreSQL, SPARQL.
- Testing Cypress, Jest, Enzyme (React), Optimizely (A/B testing).
- Text processors L^AT_EX 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 art, 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 applied to R/C sailplanes.

- History of design and typography.

March 6th 2023