Nicolás Mañay

Senior Front-End Developer

CONTACT

nicomolivera@gmail.com

Montevideo, Uruguay

linkedin.com/in/nicolasmanay

SKILLS

- React.js / Next.js
- TypeScript / JavaScript
- Angular
- HTML5 / CSS3
- AWS (Serverless, Lambda)
- GraphQL / Hasura
- Node.js
- Flutter
- Git / Version Control
- Agile / Scrum
- UX/UI Design
- Team Leadership

LANGUAGES

Spanish Native

English Upper-Intermediate

EDUCATION

Software Engineering
ORT University
Montevideo, Uruguay
2009 - 2017

PROFESSIONAL SUMMARY

Accomplished Software Engineer with 10+ years of experience developing innovative solutions across healthcare, advertising, and enterprise sectors. Specialized in front-end development with React and Angular, with proven expertise in leading teams and delivering high-quality products for US-based clients. Strong focus on creating intuitive user experiences, optimizing performance, and implementing scalable architectures.

PROFESSIONAL EXPERIENCE

Full Stack Developer
Constellation | USA (Remote)

May 2023 - Feb 2025

- Led development of new features for an advertising automation platform, focusing on React front-end with Next.js and backend integration using AWS serverless architecture.
- Architected and implemented GraphQL APIs with Hasura, improving data fetching efficiency by 40%.
- Spearheaded system refactoring initiatives, enhancing overall performance and enabling rapid feature deployment.

React • Next.js • TypeScript • AWS • GraphQL • Hasura

Front-End Consultant
Entitech Solutions | USA (Remote)

Oct 2021 - Nov 2022

- Collaborated on DocuVera healthcare project, streamlining document creation workflows with custom compliance rules.
- Developed serverless backend services using AWS Lambda and Node.js, ensuring HIPAA-compliant data handling.
- Built responsive React components integrated with SharePoint Framework for enterprise document management.

React • TypeScript • AWS Lambda • Node.js • SharePoint • Jest

Front-End Developer
Pilltracker LTD | Israel (Remote)

Oct 2021 - Nov 2022

- Led front-end development for an innovative medication adherence platform, improving patient-doctor collaboration.
- Designed and implemented real-time tracking features using React.js and TypeScript, increasing user engagement by 35%.
- Extended platform reach by contributing to mobile development using Flutter for iOS and Android applications.

React • TypeScript • Flutter • Jotai • EasyPeasy

Senior Front-End Developer
SWITCH Software Solutions | Montevideo, Uruguay

Nov 2020 - Sep 2021

- Developed Viaxlab: a real-time passenger and luggage tracking system, optimizing airline operations and reducing costs.
- Implemented internationalization (i18n) supporting 5+ languages for global deployment.
- Built responsive dashboards using Angular Material, providing real-time operational insights.

Angular • JavaScript • RxJS • Angular Material • i18n

Senior Front-End Developer
ENDAVA | Montevideo, Uruguay

Mar 2018 - Nov 2020

Project: Target Health (EDC System)

- Led front-end team of 4 developers, implementing a dynamic eCRF forms builder with drag-and-drop functionality.
- Architected complex edit-check validation system, ensuring data integrity for clinical trials.
- Mentored junior developers in Angular best practices and modern web technologies.

Project: Medbridge Telehealth

- Led front-end team developing a telehealth platform enabling virtual visits and remote patient triage.
- Collaborated with Golang backend team to implement real-time video consultation features.
- Delivered HEP streaming capabilities, expanding healthcare access to remote patients.

Angular • TypeScript • RxJS • Azure • HTML5 • CSS3

Software Developer
Charruasoft | Montevideo, Uruguay

Apr 2012 - May 2017

- Developed mini-EDC system for clinical studies featuring drag-and-drop scheduling and radiology image analysis.
- Assumed multiple roles including development, testing, and end-user training documentation.
- Built desktop applications using QT C++ framework alongside web interfaces with HTML, CSS, and JavaScript.

C++ • QT Framework • HTML • CSS • JavaScript

KEY ACHIEVEMENTS

- 10+ years of consistent delivery in front-end development across multiple industries and technologies.
- Successfully led and mentored development teams, fostering growth and maintaining high code quality standards.
- Extensive experience with US and international clients, demonstrating strong remote collaboration skills.
- Deep expertise in healthcare software development, ensuring compliance with industry regulations.