# Daian Scuarissi

+34 641 936 070 • Madrid, Spain • scuarissid@gmail.com • github.com/SDaian

#### **EXPERIENCE**

#### Aderen Tech. Client: Bank

Jun. 2023 – Present

Senior Software Engineer | Remote

- Led the migration of an existing Vue app to Angular v16, defining the architecture and making key decisions to ensure long-term maintainability.
- Designed and implemented a monorepo architecture using **Micro Frontends with Dynamic Module Federation**, improving code reuse and modularity.
- Enabled independent deployment of micro-frontends, reducing build times and increasing development efficiency.
- Provided mentorship to team members, fostering technical and professional growth.
- Developed the application from scratch using **Angular v16**, **PrimeNG**, **TypeScript/Javascript**, RxJS, SCSS, ESLint/Prettier, and Husky.
- Managed version control with **GitHub**.

## Aderen Tech. Client: Atos

Feb. 2023 – Jun. 2023

Senior Software Engineer | Remote

- Contributed to an election management system for the Netherlands government, tracking political processes up to election day.
- Resolved critical bugs, addressed user-reported issues, and participated in deployments.
- Developed user interfaces using **Angular 14,** RxJS, TypeScript, Javascript, NX, PrimeNG, and SCSS.
- Conducted unit testing with **Jest and Spectator**.
- Worked within a Scrum Agile framework.
- Version control using **Gitlab**.

# This Dot Labs, Inc. Client: Sentry.io

Feb. 2022 – Feb 2023

Senior Software Engineer | Remote

- Worked on an open-source project used by 1M+ developers and 80k organizations for application monitoring and error tracking.
- Developed new features, resolved production issues, and collaborated with product and design teams.
- Built solutions with **React, Styled Components, TypeScript/Javascript**, Vercel, Docker, Node.js, and Python.
- Wrote unit tests using **Jest**.
- Version control using **GitHub**.

## This Dot Labs, Inc. Client: Apothecom/Roche

Apr. 2021 – Feb. 2022

Software Engineer | Remote

- Developed a study-tracking system for a global medical communications agency, scaling to 1K+ daily users.
- Coordinated with **cross-functional teams** for product and design enhancements.
- Built solutions using **Angular 11, RxJS, TypeScript,** Sass, Nx, Apollo-GraphQL, NestJS, TypeORM, MySQL, and Node.js.
- Conducted unit testing with **Jest** and end-to-end (E2E) testing using **Cypress**.
- Followed Scrum Agile methodology.
- Version control using BitBucket.

# Perficient Latin America. Client: XPO Logistics

Jul. 2019 - Apr. 2021

Software Engineer | Remote

- Developed a scalable application from scratch for a Fortune 500 company, improving distribution trailer data management across 40+ US service centers.
- Built solutions with **Angular 8/9, AgGrid,** NgRx, RxJS, Sass, TypeScript/Javascript, and Firebase.
- Conducted unit testing using **lest**.
- Scrum as Agile Methodology.
- Version control using **Github**.

**Despegar.com** Oct. 2017 – Jul. 2019

Software Engineer | Buenos Aires, Argentina

- Developed an application from scratch, scaling to 50K+ daily users.
- Worked closely with **cross-functional teams** on product and design improvements.
- Built solutions using Angular 6/7, NgRx, RxJS, TypeScript/Javascript, and MongoDB.
- Unit test of components using **Jest**.
- Scrum as **Agile Methodology**.
- Version control using **Github**.

## Snoop Consulting SRL.

Feb. 2016 - Oct. 2017

Junior Software Engineer | Buenos Aires, Argentina

- Developed and maintained an online payment application used across Argentina.
- Received mentorship from senior engineers, gaining expertise in Java and Angular.
- Built solutions using Angular 2/4, RxJS, TypeScript/Javascript, Java, Maven, and Swagger.
- Manual testing of components developed.
- Version control using **Github**.

#### **EDUCATION**

National University of La Plata | Bachelor of Science in Computer Science

## **SKILLS**

**Languages:** JavaScript, TypeScript **Frameworks:** Angular, React, Next.js

Tools: NX, AWS, Git, VS Code, Vercel, Docker

Databases: MySQL, MongoDB

Libraries: NgRX, RxJS, Angular Material, Tailwind, Sass, Styled Components