

Daian Scuarissi

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EXPERIENCE

Aderen Tech. Client: Bank

Jun. 2023 – Present

Senior Software Engineer | Remote

- Upgraded the existing **Angular v16** application to **Angular v18**, adapting to the latest framework improvements and modern syntax changes. Replaced **PrimeNG** with **TailwindCSS**, significantly improving performance and reducing bundle size.
- Refactored components and styles to leverage **TailwindCSS utilities** for a more maintainable and scalable design system.
- Conducted thorough **unit testing and regression testing** to ensure stability post-migration.
- Led the migration of an existing Vue app to **Angular v16**, defining the architecture and making key decisions to ensure long-term maintainability.
- Provided mentorship to team members, fostering technical and professional growth.
- 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.
- Developed the application from scratch using **Angular v16, PrimeNG, TypeScript, 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, 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, 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, and Firebase**.
- Conducted **unit testing** using **Jest**.
- 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, 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, 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