

## WORK EXPERIENCE (+4 years)

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### Compass (Aug 2024 - Today)

#### Southworks (Jan 2023 - July 2023)

- Implemented Python scripts for scraping webpages, using Selenium and BeautifulSoup extracting the required information from various retailers and brands. Data was then processed into Excel files for later analysis.
- Worked in the migration of the Azure Virtual Desktop service to React from Knockout JS along with testing (integration and e2e) of new features from the service

#### IbisDev (Sep 2021 - Jan 2023)

- Lead the front end development of a new internal web app for a multinational retail company using React, Typescript and Material UI among other tools.
- Developed a real-time web-app for medical students in NextJS and NestJS. Consisting of 3 environments (a mobile front-end, a web backoffice and a backend) connected using HTTPS and WebSocket (with the socket.io library) for the real-time features.
- Developed a web-app for [R2Devops](#) with ReactJS (in Typescript) using OryKratos API for authentication/authorization.

#### Southworks (May 2020 - Sep 2021)

- Implemented an API for a social network app using Microsoft Azure cloud services and a C# API in a repository-service pattern. project also included a front-end backoffice made with React for the employees.
- Npm package including a ReactJS component for Discovery backed up by a serverless architecture (AWS Lambda, API Gateway and CloudFront).

#### Bigbox Argentina (Oct 2019 - May 2020)

- Redesigned and simplified the checkout user flow with a one-month deadline. Tasks included the creation and design of new components, redirection of routes and creation/modification of GraphQL queries and mutation.

## PROJECTS

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### Cook web (2024) (<https://recetassimples.app/>)

- Full stack web application to manage cooking recipes made in Svelte, .NET and PostgreSQL along with Azure Blob Storage for images. [API repository](#). [Web repository](#). Continuous deployment to Fly.io through Github Actions.

### Personal webpage (2023) (<https://www.lojeda.co/>)

## EDUCATION

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Software engineering - Argentine University of Enterprise (2023 - Today)

Biological Sciences - University of Buenos Aires (2012-2019)

## COURSES AND CERTIFICATIONS

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[Azure Fundamentals](#) (2023)

Back-End Engineer - Codecademy (2023)

JavaScript Algorithms and Data Structures MasterClass - Colt Steele (2020)

Web Development in FreeCodeCamp Inc. (2019)

## SKILLS

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- Languages:Typescript, JavaScript, C#, HTML, CSS
- Other technologies (libraries, frameworks, etc.): Entity framework, React, VueJs, Express. Jest and React Testing Library
- Cloud: Azure (Virtual Desktop, Container Instances and Registry, Functions, Storage, Cosmos DB)