



# RODRIGO HERNÁN LÓPEZ

TYPESCRIPT, REACT, NODEJS,  
POSTGRESQL & MONGODB FULL-STACK  
DEVELOPER

## MAIN STACK

Typescript

React

Javascript

Node

MongoDB

PostgreSQL

## FRONTEND

Styled-components

Redux/ Zustand

React-i18n

CSS / HTML

## BACKEND

AUTH:

JWT

AWS Cognito

Firebase

Passport.js

express-sessions

DB-RELATED:

TypeORM

Sequelize

Mongoose

Redis

PAYMENTS:

Mercado Pago Checkout PRO

OTHER TECH:

Cloudinary

Multer

Geoip-lite

Socket.io

## LANGUAGES

**English: C2** (2013: Sworn Translator / 2010: Work & Travel US / Cambridge exams: 2006 CPE; 2005 CAE; FCE 2002; BEC 1; 2001 PET)

**French: C1** (Alliance Française, 6 years. W&T Visa 2017)

**Italian: C1** (Dante Alighieri, 6 years)

**Spanish: native**

**German: A2**

## CONTACT

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City of Buenos Aires, Argentina  
Born 28/10/1989  
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## PROJECTS

### React/Node fragrance e-shop

Admin dashboard to upload and edit products and various features (discounts, images, sizes, etc). Checkout and payment flow (Mercado Pago). JWT authentication and Redux state management. MongoDB index search.

### React/Node/Typescript Stagekeep (Band of Coders)

I developed the whole backend API and authentication system (with AWS Cognito, PostgreSQL and MongoDB), as well as parts of the frontend authentication UI.

<https://rodrigohernanlopez.com.ar/>

My portfolio, made with React. I used React-i18n to display the translations. Backend in Typescript includes a PostgreSQL/TypeORM database. Other tech: GeoIP-lite.

### Task manager with React, Nodejs & MongoDB

Auth flow protected with JWT (access and refresh tokens) working along with Axios interceptors. State management implemented with useReducer/useContext hooks. Other tech: Cloudinary, multer, Geoip-lite.

## WORK EXPERIENCE

### Part-time full-stack developer at BandOfCodrs

2022 - to present

Implemented backend (Node, Aws Cognito, Mongo and PostgreSQL) and frontend (React, Typescript) features according to the client's guidelines.

### Independent full-stack developer

2021 - to present

Developed an e-commerce shop and a booking app for different clients.

### Sworn translator (English- Spanish) and lawyer.

2017 - to present

Translation of technical documents, within the legal and economic fields. Drafting legal translation Style Guides. Mediations. [Rohelaw](#).

## CERTIFICATIONS

- FreeCodeCamp: **Back end and APIs. | Javascript Algorithms and Data Structures & Responsive Web Design.**
- Bar Association of the City of Buenos Aires:** registered in Volume 140, on page 423.
- Sworn Translators' Association of the City of Buenos Aires:** registered in Volume XXIII, on page 168.

## UNIVERSITY EDUCATION

2012 - 2016: **Degree in Law**, GRADUATED, Universidad de Buenos Aires, Argentina.

2008 - 2013: **Degree in Sworn Translation (English - Spanish)**, GRADUATED, Universidad de Buenos Aires, Argentina.

## REFERENCES

[Mike Ralph](#) - [Managing Director](#) @ [BandOfCodrs](#)