# Daniel Rodríguez

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## Key Skills

- Javascript
- Typescript
- Angular
- AngularJS
- Redux (NgRx)
- PWA
- Bootstrap
- Angular Material
- TailWind CSS
- CSS3
- Sass
- Html5
- Java
- RxJS
- NodeJS
- PostgreSQL
- Oracle DB
- MongoDB
- Git
- Jasmine
- Protractor
- Google Cloud Platform
- AWS
- Jenkins
- TeamCity

## Summary

As an Angular Front-End developer, I have a great passion for coding and around 8 years of experience in building, maintaining, and enhancing websites. My expertise lies in JavaScript, HTML, and CSS, and I am well-versed in working within an agile-scrum environment. I am particularly interested in usability and possess a working knowledge of responsive design.

I am looking to expand my skills and expertise in developing mobile applications and the Internet of Things.

## Career History

**Front-end Software Engineer at Perficient** – Bogotá, Colombia.

July 2021 - October 2023

- Created some web applications to replace the client's legacy web applications following Clean Code practices and SOLID principles.
- Created new features and functionalities in the client's web application using Angular 12-15, and Angular Material.
- Created a couple of Angular libraries to be installed and used in other Angular web applications.
- Recommended solutions for a streamlined, user-friendly interface.
- Performed bug fixes and code reviews.
- Performed unit tests using Karma-Jasmine.
- Performed automated tests using protractor.
- Worked with agile-scrum teams.
- Worked on 4 different applications for the same client during this time.

Industries: *Transportation*
Technologies: Javascript, Typescript, *Angular 12-15, Redux, Angular Material, HTML, CSS, Sass, Git, Jasmine, Protractor, Oracle DB, GCP, TeamCity, Bitbucket*

## Education

Electronic Engineer

Escuela Colombiana de Ingeniería "Julio Garavito" Colombia - 2010

## Additional Education

✓ Ultimate AWS Certified Developer Associate – 33hs – Udemy online - in progress

✓ Javascript Advanced– 12hs – Udemy online - in progress

✓ PWA – 15hs – Udemy online - 2024

✓ Solid principles and clean code - 6.5hs - Udemy online - 2024

✓ Redux in Angular with NGRX - 12.5hs - Udemy online - 2022

✓ Advanced Angular – 27hs - Udemy online – 2019

✓ Angular – 28hs – Udemy online – 2018

✓ SCRUM Fundamentals Certified SFC – 6 hs – SCRUMStudy – 2016

✓ Cloud-based Application Development with Bluemix – 4hs – Intranet IBM – 2016

✓ AngularJS – 10hs – Intranet IBM – 2016

✓ Agile Program Fundamentals – 4hs – Intranet IBM – 2015

✓ DevOps Foundation – 4hs – Intranet IBM – 2015

## Hobbies

✓ Mountain biking

✓ Trekking

✓ Video Games

## Web UI developer at Globant – Bogotá, Colombia.

July 2019 - June 2021

- Got a promotion from SSR Adv to SR.
- Designed and proposed a solution to decouple a monolithic application into an application based on micro-frontend to facilitate development and maintenance.
- Created new features and functionalities in the client's web application using Angular 9, Bootstrap, and Spring Java following Clean Code practices and SOLID principles.
- Recommended solutions for a streamlined, user-friendly.
- Performed bug fixes and code reviews.
- Performed unit tests using Jasmine.
- Performed automated tests using protractor.
- Worked with agile-scrum teams.
- Worked on 2 different projects/clients during this time.

Industries: *Marketing, Insurance*
Technologies: Javascript, Typescript, *Angular 9, Bootstrap, HTML, CSS, Sass, Git, Jasmine, Protractor, Oracle DB, Jenkins*

## App Developer at IBM – Bogotá, Colombia.

January 2016 - June 2019

- Created web applications on WebLogic Server using the TypeScript framework Angular 2+, 5+ and web design Bootstrap 3, 4.
- Implemented a web application on NodeJS in PaaS IBM Bluemix using AngularJS and Angular Material, integrating IBM Bluemix services.
- Implemented REST services in Spring Framework (Java).
- Coached junior web developers on the team.
- Worked on an agile-scrum methodology.
- Git version and SVN control tool.
- Performed bug fixes and code reviews.
- Performed unit tests using Jasmine.
- Worked on 3 different projects/clients during this time.

Industries: *Banking*
Technologies: Javascript, Typescript, AngularJS, *Angular 2 - 5, Bootstrap, HTML, CSS, Git, Jasmine, Oracle DB.*

## Test Specialist at IBM – Bogotá, Colombia.

August 2010 - December 2015

- Led functional testing team.
- Implemented the software testing process for the client.
- Planned, executed, and closed software testing projects: Feasibility analysis, sizing, and test estimation according to requirements.
- Prepared tests and designed and generated flows of test cases.
- Managed bugs found in tested applications.
- Supported preparation of test environment, preparation of data, and configuration of tools.
- Executed functional and regression tests.
- Performed an analysis and simulations of the software used to accomplish the Electoral Processes in Colombia.