

PROFILE

I am an engineer passionate about web programming and constantly learning new technologies and tools.

KEY SKILLS

React.js, Redux, Hooks, TypeScript, AWS, Next.js, Tailwind CSS, Bootstrap, Material-UI, GIT/GITHUB, CSS-SASS, HTML5, Django, Docker, Scrum, Microsoft Azure, Firebase Firestore, REST API's.

LANGUAGES

Spanish: Native speaker

English:
EF SET- B2
Upper Intermediate (2022)

Two years of English in University (2018-2020)

German: C1-BelinoSchule (2020)

Portuguese: C1 - CELPE-BRAS- Upper Intermediate (2013)

CONTACT

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<https://www.linkedin.com/in/nataliagarciasos/>



<https://twitter.com/natagr23>



<https://www.researchgate.net/profile/Natalia-Garcia-18>

NATALIA GARCIA JUNIOR WEB SOFTWARE DEVELOPER

Website: <https://portafolio-carbon.vercel.app>

Github: <https://github.com/natagr23>

WORK EXPERIENCE

Showroom. Frontend Developer

12.2023-02.2024

Add features to the application both on Desktop and mobile: Short video: https://drive.google.com/file/d/1XCCpO_j-5J9p5odGQoiX3SulbdX5_u0J/view
Technologies: React, TypeScript, Hooks, Redux, React Query, Tailwind CSS, Material-UI.

Useitweb sas - GRYDD Supply Chain Operating System. Frontend Web Developer

11.2022-05.2023

Developed requirements and improvements. Resolved bugs in DEV environment and UAT. Technologies: Git, Vue.js, Bootstrap, Django, JavaScript, JQuery, HTML and CSS.

UNPAID EXPERIENCE: Web Development. React web developer

09.2021-10.2022

CRUD-AWS-App

<https://amplify-nextjs-app-kvbe.vercel.app/>

<https://github.com/natagr23/amplify-nextjs-app>

CRUD application with user authentication, Front-end: Node.js, React, Next.js, Material UI and Backend: AWS Amplify, Cognito, IAM and DynamoDB.

Agro-Market-App

<https://crud-products-app.onrender.com/>

https://github.com/natagr23/Agro_App

CRUD web app with Authentication. Uses Google Firebase for database storage. It has a Search bar to filter products. Built with React, MUI, Firebase, GoogleMaps, useContext.

Photo Catalogue

<https://fotos-antiguas-de-colombia.onrender.com/>

<https://github.com/natagr23/old-photos>

Web app retrieving old photos from Colombia from the Dresden digital photo catalog. Allows users to view old photos of at least eight cities in Colombia.

RHEINPLAN Ingenieurgesellschaft - Environmental Engineer

01.2021-06.2021

Preparation of explanatory reports on irrigation pipelines. Drawing of general plans, site plans, longitudinal sections with BricsCAD.

INALCON, CMM Environmental Engineer

01.2012 - 06.2017

Evaluation and Design of water structures, waste and stormwater pipelines using SewerGEMS and EPA SWMM, Autocad, ArcGis and Microsoft. Conducting field visits and interviews on sanitation in rural areas of Colombia.

EDUCATION

AWS Serverless APIs & Apps - A Complete Introduction(Udemy)

07.2023

Front-end Development-(React/Redux/TS/JS) (Udemy)

09.2021 - 10.2022

Non-formal education program with practical challenges in developing web apps

Technische Universität Dresden - Master of Science in Hydroscience and Engineering (Language of instruction: English)

10.2017 - 10.2019

Thesis: Evaluation of rainfall runoff modelling using BROOK90 in R in a case study of a catchment area in Colombia

Universidad Distrital Francisco José de Caldas - Bachelor of Science in Environmental Engineering

08.2006- 04.2013