## **Projects**

## Full-Stack Developer (niidl.co) - niidl

Mar 2023 - Apr 2023

A web app for coders of all skill levels that helps them find and contribute to open source projects.

**Stack:** NextJS, TypeScript, SCSS, Prisma, Express, PostgreSQL.

- Leveraged GitHub API for data distribution in the application.
- Collaborated as a Frontend developer to develop the UI and UX.
- Implemented backend specs to develop server.
- Designed and coded database schema.

## **Full-Stack Daveloper - ChoreScore**

Feb 2023 - Mar 2023

A gamefied task-tracking app where households can set points for their chores and introduce some friendly competition for extra motivation and enjoyment in getting things done throughout the day, month, year, and beyond.

**Stack:** Postgress, Express, React, Node, JavaScript.

- Implemented user authentication with Firebase.
- Collaborated to implement UX UI.

## **Professional Experience**

#### INTEGRATED COMUNICATIONS ANALYST

**Smart Automation Systems** 

Oct 2020 - Jun 2022 | Bogota, Colombia

Acted as support and phone engineer, providing technical support on company products, as well as implementing new product updates. Working with teams in Colombia, United States, Pakistan and India.

- Implemented new phone management systems virtual PBX(3CX)-, and provided technical support for over 15 datacenters.
- Connected and configured data from external system into internal server (SIP Trunk).
- Improved and streamlined company onboarding system by creating system operations, configuration, installation, and support manual for new hires.

## PROGRAMMING CONTENT TEACHER

ARUKAY

Oct 2019 - Oct 2020 | Bogotá, Colombia

Created and reviewed class materials and content (More than 5 complete courses of 30 sessions) for teaching programming languages to children from grade 1 - 11, including Scratch, HTML, JavaScript, CSS, and Python.

- Weekly quality control of the content created by the team.
- Developed interactive video tutorials in English and Spanish.

#### JUNIOR NETWORK ENGINEER

Claro S.A.

Oct 2016 - Apr 2017 | Bogota, Colombia

Acted as a junior engineer at CLARO, Managed the project to restore hacked computer systems throughout the company.

- An action plan and adequate supervision were made to solve the problem in the shortest possible time in the best way. Using Putty (An SSH client) to reach the different affected computers, also using Microsoft Excel to have control of the operation.
- Quality control of the operation area, checking every employee's function and performance. Also, Weekly reports were sent to the leaders of the area.

## Bryan Nicolas Cendales Barrera

## Software Engineer

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MrBCendales

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## **Skills**

## Languages

JavaScript, TypeScript, SQL, Python, HTML/CSS

#### **Backend**

Express, Node, Prisma, PostgreSQL, Django

#### Frontend

React, NextJS

#### **Others**

Firebase, Git/GitHub

#### Languages

English, Spanish

## **Education**

# **Advanced Software Engineering Program**

Code Chrysalis Nov 2022 – Apr 2023 Tokyo, Japan

## Bachelor of Electronical Engineering

Sergio Arboleda University Jan 2011 – Jan 2017 Bogotá D.C., Colombia