# Diego Barajas Suarez

Software engineer - Backend developer

@ github.com/barajas-d 📓 linkedin.com/in/diego-gerardo-barajas-suarez-265697171

#### **ABOUT ME**

I am a software engineer with a high ability of self-study. I stand out due to my capability to analyze and solve every type of problem.

I am passionate about technology and software design and I like challenges to test my abilities and allow me to learn in the process.

#### **EXPERIENCE**

#### SEGUROS BOLIVAR | BACKEND DEVELOPER

May 2021 - Present | Bogotá, Colombia

- → Backend developer specialized in developing massive procedures in Oracle PL/SQL and services REST and SOAP whit Java and Spring framework.
- → Creation of new functionalities for company products related to rental insurance, collection applications, and payment gateways.
- → Stabilize various applications in the company and correct bugs.

#### **PROJECTS**

IPS SYSTEM | JAVA | SPRING BOOT | JAVASCRIPT | ANGULAR | PL/SQL

2021

- → Web app to generate medical-schedules. The System allows for the registry and manage doctors, hospitals, clients, and users, It also automatically generates medical schedules, considering doctors work times
- → Development with Angular for the frontend and spring boot java and pl/sql for the backend.

## POCKET BALLOT CHAIN | JAVASCRIPT | ANGULAR | NODE.JS | MYSQL

2020

- → Electronic voting system based on blockchain, allows for the registration of anonymous and immutable votes. Won an award for the laureate degree work by the Xaverian University of Bogotá, Colombia.
- → Development in Javascript using the Angular for the frontend and Node.is and MySQL for the backend

#### **EDUCATION**

#### PONTIFICIA UNIVERSIDAD JAVERIANA

SOFTWARE ENGIENER

Jan 2016 - dec 2020 | Bogotá, Colombia

- EMPHASIS ON SOFTWARE DEVELOPMENT.
- EMPHASIS ON NETWORKS AND DISTRIBUTED SYSTEMS.

## **EVENTS**

#### HACK36MOVIL

2019 | Bogotá, Colombia

#### **HACKATHON ES TU FUTURO**

2019 | Bogotá, Colombia

## **SKILLS**

## LANGUAGES/PROGRAMS

Expert

Java • PL/SQL • JavaScript • CSS3 • HTML5

Proficient:

Python • C++ • MySQL

## LIBRARIES/FRAMEWORKS

Expert:

Spring Boot • Hibernate • Angular

**Proficient:** 

Node.js

## TOOLS/PLATFORMS

Git • Github • tortoiseSVN • Jira • Scrum • Sonar

#### **LANGUAGES**

- Español (Native)
- English B2