

# ROSO ANTONIO PEÑARANDA

## SOFTWARE DEVELOPER

### CONTACT

(312) 749-7884

ROSOPENARANDA@GMAIL.COM

GITHUB.COM/ROSOPENARANDA

### PROFILE

Fullstack web developer, focused on creating high quality software following practices such as: clean architecture, SOLID and POO

Experience designing, modeling and implementing software from modeling diagrams to code and database implementation, ending with deployment in clouds such as AWS, Azure, Digital Ocean.

I also have knowledge in Software Architecture, Relational Database Design, Docker, Kubernetes, Information Security and ethical hacking.

### SKILLS

- **Relational database design and development.**
- **Web Development:** ReactJs, Redux
- **Rests API Development:** ExpressJS, NestJs, Spring Boot, Ruby on Rails
- **Graphql**
- **SQL, PL/PGSQL:** PostgreSQL, MySQL, Oracle, Sql Server
- **NoSql:** MongoDB, Redis, CosmosDB
- **POO:** Java, JS, Python, Ruby, TS
- **computer security:** Pentesting and ethical hacking
- **Networks**
- **Docker, Kubernetes**
- **SO:** Debian, Ubuntu y MacOS
- **Cloud:** Azure (AZ-900), AWS, Digital Ocean

### EXPERIENCE

#### SENIOR BACKEND DEVELOPER

SWEATWORKS | MAY 2021 -

- Custom Software Development, APIs REST, Microservices.
- Stack: React, Redux, Redux-Sagas, NestJS, PostgreSQL, Sql Server, CosmosDB, Docker, Kubernetes, SqlServer, Azure Insight, Azure Service Bus, Azure Blob Storage, Jest, AWS, SQS, AWS - Lambda, eclipse mosquito

#### SENIOR SOFTWARE DEVELOPER

SOUTHWORX | FEB 2021 - APR 2021

- Custom Software Development
- Stack: React, Redux, Redux-Sagas, NestJS, PostgreSQL, Docker, Kubernetes, Azure, .Net, Jest, Microservices

#### SENIOR FULLSTACK DEVELOPER

CICLOSPECIAL | AUG 2020 -FEB 2021

- Development of the company's new ecommerce, integration and automation of the activities of the different operational areas of the company.
- Stack: React, Redux, Redux-Sagas, NestJS, PostgreSQL, Docker, Kubernetes, GraphQL, Microservices, Jest, RabbitMQ

#### FREELANCE DEVELOPER

FEB 2019 - JAN 2020

- Website development and email layout for netwellth.us.
- API development, bug fixes in web app for veinte.net

#### FULLSTACK DEVELOPER

DATEGEEK | JAN 2018 - JAN 2019

- Web application, mobil app and Api for claims management and case tracking
- Stack: React, React Native, MaterialUI, PostgreSQL, Nodejs, Express , Ruby on Rails

#### FULLSTACK DEVELOPER

BRANDO & ASOCIADOS | FEB 2018 - DEC 2018

- Web application and Api for claims management and case tracking
- Stack: React, MaterialUI, PostgreSQL, Node, Express, Python

#### INFORMATION SYSTEMS MANAGER

RED TECNOLÓGICA 20 C.A. | MAR 2015 - JAN 2017

- Custom application development
- Stack: Java, Ruby, PHP, HTML, CSS, JS, JQuery, Ruby on Rails, PostgreSQL MySQL, SQL Server
- dependents: 6

# ROSO ANTONIO PEÑARANDA

## SOFTWARE DEVELOPER

### CONTACT

(312) 749-7884

ROSOPENARANDA@GMAIL.COM

GITHUB.COM/ROSOPENARANDA

### SKILLS

- **Relational database design and development.**
- **Web Development:** ReactJs, Redux
- **Rests API Development:** ExpressJS, NestJs, Spring Boot
- **Graphql**
- **SQL, PL/PGSQL:** PostgreSQL, MySQL, Oracle, Sql Server
- **NoSql:** MongoDB, Redis, CosmosDB
- **POO:** Java, JS, Python, Ruby, TS
- **computer security:** Pentesting and ethical hacking
- **Networks**
- **Docker, Kubernetes**
- **SO:** Debian, Ubuntu y MacOS
- **Cloud:** Azure (AZ-900), AWS, Digital Ocean
- **Queue:** RabbitMQ, Azure Services Bus, AWS SQS, Eclipse Mosquito

### EXPERIENCE

#### SYSTEMS AND TECHNOLOGY MANAGER

AEROCASILLAS VNZ | SEP 2012 - JAN 2015

- Development of the company's invoicing and parcel tracking system.
- Stack: HTML, CSS, JS, JQuery, PHP, MySQL, Java
- dependents: 4

### EDUCATION

#### DEVOPS

MUNDO E | FEB 2022 - NOV 2022

#### SOFTWARE ARCHITECTURE

EAN UNIVERSITY | OCT 2021 - DEC 2021

#### COMPUTER ENGINEERING

SIMÓN BOLÍVAR UNIVERSITY | 2008 - NOT FINISHED

APPROVED 202 OF 205 CREDITS

### AWARDS AND PERSONAL PROJECTS

#### BEEESOFT LABS MEDELLIN 2021, 2022

VOLUNTEER AS A TYPESCRIPT PROGRAMMING MENTOR

#### CODE MENTORING MEDELLIN

GROUP OF DEVELOPERS FOCUSED ON SHARING KNOWLEDGE ABOUT SOFTWARE DEVELOPMENT.

#### #MEDELLINPYTHON 2020

VOLUNTEER MENTOR IN A PROJECT OF THE MAYOR'S OFFICE OF MEDELLIN, TO TEACH PROGRAMMING TO THE POPULATION FREE OF CHARGE.

#### PROYECT CCS212.COM

CENTRALIZE IN A PUBLIC DATABASE THE INFORMATION OF REGISTRIES, NOTARIES, UNIVERSITIES AND MINISTRIES OF THE CITY OF CARACAS, THE SYSTEM HAS A WEB PAGE DEVELOPED IN REACT.JS (CCS212.COM) AND A MOBILE APP IMPLEMENTED IN FLUTTER, WITH ALL THE INFORMATION AVAILABLE WITHOUT THE NEED OF AN INTERNET CONNECTION.

#### RISK ANALYSIS OF THE KOHA SYSTEM OF THE SIMON BOLIVAR UNIVERSITY LIBRARY.

RISK ANALYSIS CARRIED OUT IN THE CENTRAL LIBRARY OF THE SIMÓN BOLÍVAR UNIVERSITY

#### HACKING CHALLENGE 2017

I WAS PART OF THE CHAMPION TEAM AND RECEIVED THE AWARD FOR THE MOST CREATIVE HACK.