

Juan Felipe Rojas Cendales

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EDUCATION

Colegio Refous
Bachelor

Cota, Colombia
Graduation Date: 2017

Universidad Nacional de Colombia
Systems and Computer Engineering

Bogotá, Colombia
Graduation Date: December 2024

- **GPA:** 4.5 / 5.0.
- **Honors:** Best grade point averages.
- **Relevant Coursework:** Software architecture, Software engineering, Intelligent systems.
- **Master's degree Coursework:** Advanced databases, Cybersecurity.

WORK & PROJECTS

Periferia IT Group - Grupo Vanti **Bogotá, Colombia**

Senior BackEnd Engineer, Development team April, 2024 – Today

- Development of microservices for a credit financing solution called VantiListo. REST API's, SQL and NoSQL modeling, Redis caché solutions, RabbitMQ queue system for async operation handling, Streams to feed real-time data, script based method to run migrations.
- Audit and monitoring on AWS cloud.

eCloud4 **Bogotá, Colombia**

BackEnd Engineer, Development team January, 2022 – April, 2024

- Development of multiple functionalities such as geofence, marketing campaigns, electronic loyalty cards, split the bill. These functionalities were crucial for investment search.
- Improved system, debugging and teamwork performance through code optimization, system documentation, exception handling system and deployment best practices.

MachinesTotale **Bogotá, Colombia**

BackEnd Engineer, Development team December, 2023 – April, 2024

- Development of an e-commerce data model, API, multiple services and integrations with third-party API's.
- Documentation of the system through the architecture definition document.

UMV **Bogotá, Colombia**

Frontend Engineer, Development team October 2023 – December 2023

- Development of a mobile ionic app with an API integration. Development of a mobile camera service to extract numbers from bar codes.

Transfer system SDF **Bogotá, Colombia**

Frontend Engineer, Development team January, 2023 – April, 2024

- Development of a web angular app with an API integration. Development of an angular template integration for modularization and web component based structure.

CVC **Bogotá, Colombia**

BackEnd Engineer, Development team September, 2021 – June, 2022

- Development of .NET C# API to integrate data in MariaDB using real time connection and ArcGIS services.

LANGUAGES, SKILLS & INTERESTS

Languages: Native Spanish; B2 English.

Soft Skills: Communication, Problem-solving, Professionalism, Teamwork, Continuous learning.

Technical Skills - Proficient: HTML, CSS, Javascript, Typescript, NodeJs, Express, NestJs, SQL, PLSQL, Postgres, Git, Docker, Kubernetes, GCP, MongoDB, MariaDB.

Technical Skills - Worked with: Oracle Database, Python, C, .NET, C#, C++, Neo4j, AWS.

Certifications & Training: Angular, NodeJs, Express, NestJS, Responsive Web Design, Postgres, MongoDB, GCP, Redis, RabbitMQ.

Interests: Sports, Tech industry, Self-care.