

PROFILE

I am a Computer Engineer with over 11 years of experience in the technology field. I have trained as a Software Developer, focusing on Java and Spring in the Backend, and HTML, CSS, JavaScript, TypeScript, and Angular in the Frontend.

My main focus is on creating high-quality, valuable software for clients, applying clean architectures, design patterns, and SOLID principles.

I am excited about the opportunity to join your team and contribute to challenging technological projects, as well as to learn and adapt as needed for the role. I look forward to being part of the Java transformation with your team and working on impactful projects.

SOFTWARE DEVELOPER / FULL STACK DEVELOPER

ANDRES ALFONSO MIRA MEJIA

WORK EXPERIENCE

IAS Software – Software Developer

07/2023 - (Present)

- Development and maintenance of backend applications using Java and Spring Boot.
- Strong skills in dependency injection to ensure modularity and ease of maintenance.
- Development and maintenance of frontend applications using HTML, CSS, and Angular.
- Strong skills in adhering to the Single Responsibility Principle.
- Implementation of REST API services to expose key functionalities, following design standards and best practices.
- Efficient access to databases using technologies like JDBC and JPA to ensure data integrity and management.
- Active collaboration in the exposure and consumption of web services, facilitating the integration of external systems and improving operational efficiency.
- Strong skills in object-oriented programming (OOP) and familiarity with functional and reactive programming concepts.

IAS Software – Data Warehouse Developer

12/2022 - 06/2023

- Designed and developed Data Warehouse (DWH) models.
- Implemented ETL processes and created dashboards and KPIs.
- Utilized Microsoft BI Suite (SQL, SSIS, SSAS, SSRS, and Power BI) for statistics and financial analysis.
- Participated in Scrum projects.

Avalon Group - Developer Analyst

06/2022 - 11/2022

- Automated processes through Python-based Web Scraping.
- Designed and developed Data Warehouse and Tabular Cube models.
- Created ETL processes and dashboards.
- Generated BI reports in the cloud.

CONTACT



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WORK EXPERIENCE SECTORS

- Financial
- Sales
- Transportation
- **Telecommunications**
- Technology
- Tourism

LANGUAGES

- Spanish -> Native speaker
- English -> Intermediate speaker (A2/B1)

SOCIAL MEDIA







TECHNICAL SKILLS

Programing Languages:

- Java
- Python
- **JavaScript**
- TypeScript

Frameworks:

- Spring
- Angular

Database:

- PostgreSQL
- SQL Server
- Oracle
- MySQL

Cloud Computing:

- Azure
- **AWS**

Testing:

- **Unit Test**
- Integration Test
- Performance Test

Other Skills:

- GIT
- Clean Architecture
- Clean Code
- **SOLID**
- **API Rest**
- Gradle
- Maven
- DOM y Browser Engine
- **DevOps**
- Agile Methodologies

EDUCATION

University Degree: Business Intelligence Specialist University Name: Catholic University of the North

Graduation Year: 07/2018 - 08/2019

University Degree: Bachelor's Degree in Computer Engineer

University Name: Catholic University of the North

Graduation Year: 12/2014 - 11/2017