JESÚS D. REDONDO A.

Software Developer

- Portafolio
- 304 421 2747
- Colombia
- jredon439@gmail.com
- Jred0n29
- Jesus D. Linkedin

SUMMARY

I am a 21-year-old software developer with a passion for continuous learning. My excellent programming skills have played a crucial role in driving ongoing improvements in my work. I am dedicated to optimization and adhering to best practices in software development.

SKILLS

Languages: SQL, Python, JavaScript, HTML, CSS, Django, GoogleAPIS, Bash, PosgretSQL, Rust

Technologies: Git, GitHub, Vercel, pandas, others

PROJECTS

Python - GoogleAPI · **Optimization of finances through WhatsApp with Google Sheets** — **Code**
This initiative automates the processing of WhatsApp chats for the efficient management of personal finances through the Google Sheets API: creates, manages and organizes monthly budget tables.

Django · **Portfolio** — **Code**
"My portfolio reveals my dedication as a software developer of 21 years, highlighting innovative projects. It shows my focus on continuous improvement and excellence in software development, evidencing my passion for innovation and constant learning."

Numpy - Pandas · **Metaheuristic Algorithms** — **Code**
project that applies metaheuristic algorithms (Jaya and harmony search) to optimize structures

Bash · **Others** — **Code**
creating small algorithms designed to optimize everyday tasks, from data cleaning to efficient searches and at the same time confidential business software.

EDUCATION

2019 - 2023 — **Civil Engineering** — **Unisucre**
Outstanding student

2019 - 2020 — **Software Developer** — **University of Antioquia**
Diploma specializing in web development emphasis

EXPERIENCE

2019 – 2020 — **Hotel San Luis (Development of Control System)**
- Development, visitor management, rooms.
- Optimization of resources, room assignment, guest experience.

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SQL  /  Excel  /  Python  /  Django
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2020 – 2021 — **Programming subject monitor**
- As a Programming Fundamentals instructor, I led interactive sessions to convey key concepts to students in each class

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– Python
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2021 – 2023 — **Freelance programmer**
- Freelance programmer with 4 years of experience, actively contributing to the community. Specialized in developing customized solutions, I have collaborated on various projects, providing innovation and quality through my technical experience and commitment to open source.

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SQL  /  Excel  /  Python  /  Bash  /  Rust  /  Django  /  Pandas - Numpy  /  Heroku
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LANGUAGES

English - B1+ - B2 , **Spanish** - native