

LUIS GOMEZ

Full-Stack developer

PROFILE

- Passionate Frontend Developer with a strong foundation in JavaScript, React, and modern web development practices.
- Skilled in creating responsive, scalable, and user-friendly web applications.
- Proactive learner with a focus on continuous improvement and staying updated with the latest technologies.
- Strong team player with excellent communication and problem-solving skills.

COMPUTER SKILLS

- **Programming Languages:**
JavaScript, HTML, CSS, Python, Java.
- **Frameworks and Libraries:**
React, Angular, Node.js, FastAPI, LangChain.
- **Database Management:**
MySQL, PostgreSQL, MongoDB.
- **Frontend Development:**
Responsive Design, Single Page Applications (SPA), UI/UX Principles, Frontend-Backend Integration.
- **AI and Automation:**
Virtual Agents Development, OpenAI API Integration, AI Process Automation.
- **Tools:**
Git, Docker, Webpack, Vite, Tailwind CSS, Selenium, Celery, Redis.
- **Additional Skills:**
Technical Documentation, RESTful APIs, Agile Methodologies, API Development and Integration, DevOps Fundamentals (Dockerized Environments), Prompt Engineering.

LANGUAGE

- Native Spanish
- Advanced English (C1 Level)

CONTACT ME

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- [Portfolio](#)
- [LinkedIn](#)
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WORK EXPERIENCE

Antares Innovate | Full-Stack Developer

January 2025 - Present

At Antares Innovate, I developed AI-powered virtual agents and successfully migrated them to modern frontend platforms, enhancing user interaction and process automation.

Unius Designers

2022 - December 2024

Developed responsive and user-friendly web applications using React and JavaScript.

Collaborated with clients to design and implement custom solutions, ensuring high performance and scalability.

Integrated RESTful APIs and managed state using Redux and Context API.

Optimized websites for speed and cross-browser compatibility.

MajoMaken TeamWork | Frontend Developer Intern 2023

Contributed to the development of a parking automation application using React and Android Studio.

Improved user interfaces and implemented new features based on client feedback.

Worked with MySQL for database management and integration.

INGOODE COMPANY | Volunteer 2021

Participated in volunteer initiatives to distribute educational materials to low-income schools.

EDUCATION

National Open and Distance University (UNAD)

Electronic Engineering | Ongoing

Universidad Sergio Arboleda

Data Analysis Programming | Graduated 2022

Universidad Autónoma de Bucaramanga

Labor Technician in Programming | Graduated 2023

PROJECTS

AI Virtual Agent Platform

Designed and developed AI-powered virtual agents using Python (FastAPI, LangChain) and React.

Integrated OpenAI APIs for natural language understanding and automated institution outreach processes.

Dockerized the entire system and implemented Redis for optimized communication handling.

E-commerce Website

Built a full-stack e-commerce platform using React, Node.js, and MongoDB.

Designed a responsive UI with Tailwind CSS and integrated secure payment gateways for seamless transactions.

Parking Automation App

Developed a mobile application for parking management using React Native and MySQL.

Implemented features like ticket generation, payment integration, and real-time parking updates.