

Gonzalez Guevara Cristian Andres

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Software engineer experienced in developing contemporary web applications with an emphasis on usability, scalability, and code quality. Certified by Google, Microsoft, IBM, and Meta in disciplines including IT support, data analysis, DevOps, and front-end development. Proficient in technologies such as Python (Flask, Django), JavaScript (React, Next.js, Angular), and various database systems. I have contributed to projects involving virtual assistants, global APIs, and business management systems, delivering innovative and efficient solutions.

PROFESSIONAL EXPERIENCE

G&G Law Firm

Full Stack Developer

December 2024 - Present

- I enhanced the website's performance by decreasing loading times by 50% through the implementation of various techniques of lazy loading, resource optimization, and enhanced server performance.
- Executed technical and semantic SEO enhancements, resulting in an increase of over 70% in organic traffic in a matter of weeks.
- Developed reusable components using Next.js and Tailwind CSS, facilitating code maintenance scalable and easily upgradable.
- I developed a responsive and accessible interface, guaranteeing a seamless user experience across both desktop and mobile platforms.

Ingema 3R Group

Backend Engineer

March 2024 - October 2024

- Designed and developed an industrial maintenance management platform, reducing machine downtime by 40% through a system built with Python Flask and PostgreSQL.
- Implemented an advanced authentication system with role and permission control, ensuring secure and restricted access.
- Integrated real-time monitoring APIs, optimizing operational management and reducing human errors by 30%.

Smart Tourism Research Group – ESPOCH

Intern Researcher

enero 2023 – octubre 2023

- Designed and developed a web application for managing and promoting tourist activities, integrating a virtual assistant using Python (Flask) for the backend and Next.js for the frontend.
- Implemented communication with Dialogflow via a webhook to ensure seamless integration of the virtual assistant with the web interface.
- Applied usability principles through user-centered design, simplified navigation, clear visual feedback, and an interface adapted for different levels of technical expertise

EDUCATION

CCERTIFICATIONS & TRAINING

- Google IT Support Professional
- Microsoft Power BI Data Analyst
- Meta Front-End Developer
- IBM DevOps and Software Engineering
- Python University with Frameworks: Django, Flask, etc. (71 hours)
- Advanced Ethical Hacking and Cybersecurity Course (25 hours)
- Digital Competencies for Professionals (40 hours)
- Application of AI in Digital Forensics – CIMA (40 hours)
- Introduction to Network Security

SKILLS & TECHNOLOGIES

- Programming Languages: Python, JavaScript, TypeScript, Java, C++, C#, PHP
- Frameworks and Libraries: Flask, Django, React, Next.js, Angular, Vue.js, Laravel, TypeORM, Prisma
- Databases: PostgreSQL, MySQL, Microsoft SQL Server, MongoDB
- Tools and Technologies: Git, GitHub, GitLab, Docker, Postman, Figma, Webhooks, REST APIs
- Styling and UI: Tailwind CSS, Bootstrap, Accessibility (WCAG)
- Work Methodologies: Scrum, XP, Agile, Scrumban

ADDITIONAL INFORMATION

- English: B2 (IELTS)
- French: B1 (DELF)
- Availability to travel and relocate