
MIGUEL ANTONIO FUENTES GONZÁLEZ

Software engineer with 5 years of experience in development and programming, specialized in front-end development with strong expertise in API integration, agile methodologies, version control, CI/CD, and cloud deployment, focused on software quality and code optimization.

CONTACT INFORMATION

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PROFESSIONAL SKILLS

Languages: Spanish (native), English (B2).

Programming Languages: JavaScript, TypeScript, Python, Dart, C#.

Frameworks: Next.js, React.js, React Native, Angular, Flutter, Django, .NET.

Software, Tools & Skills: Docker, AWS (S3, CloudFront, Lambda, EC2, Lightsail, IAM), HTML, CSS, TailwindCSS, Material UI, Coolify, CloudFlare, Linux, Git / Github, Github Actions, Power Automate, SharePoint, Excel, Google Ads, Google Analytics, teamwork, constant communication, attentive to details, and initiative.

WORK EXPERIENCE

Autmix - Querétaro, México - Remote

September 2023 - April 2025

Software Engineer

- Led the website development using Next.js and React.js, coordinating the team and managing updates, improvements, and integrations.
- Implemented code, integrated and consumed APIs, managed version control with Git, CI/CD pipelines, AWS services, cookie management, and functional testing.
- Responsible for the security and proper functioning of the website domain, managing configurations and DNS records in Cloudflare according to established protocols.
- Collaborated with the marketing team using Google analytics tools to optimize campaigns, analyze user behavior, and improve website conversion rates.
- Worked closely with content and design teams, strengthening my knowledge in user experience (UX) and SEO.

HTK - Mexico City - Remote

April 2021 - September 2022

Front End Web Developer

- Developed an asset manager using modern development tools and frameworks like React.js that accelerated development time and improved page performance.
- Created reusable components, improving code maintainability and speeding up the development of new features.
- Built a data import module using Excel to extend the application's functionality.

Tyerra - Mexico City - Remote

April 2022 - July 2022

Front End Web Developer

- Developed a TikTok-style application for renting and selling real estate using the MERN stack (React.js).
- Created reusable components, improving code maintainability and accelerating the development of new features.
- Designed and implemented a cloud-based solution where videos were hosted on an external company domain and streamed within the application.

Ebodas - Mérida, Yucatán - Remoto

January 2020 - July 2021

Front End Web & Mobile Developer

- Led the development of a mobile application built with React Native for Ebodas magazine to promote and sell their services.
- Developed the web admin panel using the MERN stack (MongoDB, Express, React.js, and Node.js) to manage the company's clients and vendors.

EDUCATION

Universidad Modelo - **Bachelor's Degree in Software Engineering**

August 2019 - July 2023

- **GPA:** 9,3 (Mexico)