Miguel Angel Segura Vazquez
Software Engineer

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ABOUT ME

I am a Software Engineer with over 4 years of experience in designing and implementing both frontend and backend projects. I excel in agile environments and proactively tackle challenges to elevate my team's performance. I am seeking a dynamic team that shares my high standards, where I can exploit my passion for Cloud Computing and Infrastructure.

KEY SKILLS

React.js	*PostgreSQL*	*AWS*	*Cypress*
Node.js	*JavaScript*	*Next.js*	*Three.js*
Python	*TypeScript*	*Docker*	*IaC*

LANGUAGES

Spanish - *Native*
English - *C1*
Portuguese - *B1*

PROFESSIONAL EXPERIENCE

Genemod   **April 2023 - Present**
Software Engineer - *United States*
- Designed, led, and implemented various software projects.
- Established best practices and development processes, reducing QA bug tickets by 40%.
- Implemented CI/CD pipelines using multiple AWS tools.
- Improved a text editor that achieved a 5x increase in speed.
- Optimized a REST API, reducing latency across all endpoints to under 200 milliseconds.

LeonidasEsteban.com   **Sep 2020 - April 2023**
Full Stack Developer - *Mexico*
- Designed, implemented, and launched 4 distinct products.
- Proposed and implemented new sales strategies, resulting in a 75% increase in revenue.
- Designed, implemented, and optimized a REST API
- Maintained AWS services, achieving a 30% cost reduction.
- Implemented pixel-perfect designs using React.
- Learned and created animations and assets with Blender and Three.js, improving load times from 4 seconds to 300 milliseconds.

KIUX   **May 2020 - September 2020**
Frontend Developer - *Colombia*
- Hired to migrate a simple dashboard from jQuery to React.js, completed one month ahead of the deadline.
- Proposed and implemented new features to enhance the user experience.

EDUCATION & CERTIFICATIONS

KodeKloud 2 Courses Completed / *Jun 2024*

Amazon Skill Builder 2 Courses Completed / *Jun 2024*

Platzi + 130 Courses Completed / *2019 - Present*

UNAM   FCPyS - Anthropology / *2019 - 2020*

English B1 - C1   CELEX - IPN / *2016 - 2018*