

# Miguel Angel Segura Vazquez

## Software Engineer

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Rio Balsas 98. Ciudad de Mexico, CP 06500

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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.

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### KEY SKILLS

*React.js*   *PostgreSQL*   *AWS*   *Cypress*  
*Node.js*   *JavaScript*   *Next.js*   *Three.js*  
*Python*   *Kubernetes*   *Docker*   *laC*

### LANGUAGES

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

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### 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.

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### 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