

# Raul Vazquez | Software Engineer

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## PROFESSIONAL EXPERIENCE

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### Rooam Inc.

Washington, D.C. (remote)

Senior Software Engineer

August 2017 - current

- Built and operate systems with a full-cycle approach, from gathering requirements and designing architecture to support live operations and monitoring.
- Refactored existing systems to enable users located on different time-zones.
- Created an internal system to automatically create and assign incidents to help on-call team.
- Implemented integration with third party systems enabling operations on more restaurants.

### Switchfly Inc.

San Francisco, California (remote)

Senior Software Engineer

March 2014 - December 2017

- Rescued a payment processing project that was considered sunk and made it usable for all Latin America region.
- Became a Subject Matter Expert on loyalty and travel activities modules of the Switchfly platform.
- Vetted and groomed requests for change in the requirements funnel.
- Designed and implemented new software features while maintaining legacy ones.
- Taught other team members on how to write more readable, testable and reusable code.

### GNP Insurance

Mexico City, Mexico

Scrum Master, Technical Leader

May 2013 - March 2014

- Lead a team of five, removing impediments, guiding into self-management and extreme programming techniques.
- Designed the architecture of new software features for managing insurance policies.
- Implemented continuous integration pipelines allowing the team to deliver faster and more often.

### SintelTI

Mexico City, Mexico

Technical Leader, Senior Developer

September 2012 - February 2013

- Lead a team of three to implement a casino like application.
- Built a system to unify and manage vital records (birth, marriage, death) across the country for the National Population Registry.

## EDUCATION BACKGROUND

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### Arizona State University (ASU)

Tempe, Arizona (remote)

Master of Computer Science (Data Engineering)

January 2019 - Present

### National Polytechnic Institute (IPN)

Mexico City, Mexico

Bachelor of Computer Systems Engineering (Software Engineering)

August 2006 - August 2011

## KEY TECHNICAL SKILLS

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Java, Groovy, Kotlin, Scala, Spring Boot, Spring Data, Spring Cloud, PostgreSQL, MongoDB.