

# Luis Fernando Mendoza Villegas

Software Engineer/  
Engineer Manager

## EDUCATION

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### 2008–2013

**University:**

Universidad de Sonora.

**Department:**

Industrial Engineering and  
Computational Systems.

**Bachelor's of Science:**

Software and Mechatronics

### 2013–2016

**University:**

Instituto Politecnico Nacional

**Department:**

ESIME (Escuela Superior de  
Ingeniería Mecánica y Eléctrica)

**Master of Science:**

Computational Physics:  
Focusing on Nanostructured  
systems.

## SKILLS

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### Professional

- Javascript
- VueJs
- ReactJs
- NextJs
- NuxtJs
- NodeJs
- Jest
- Cypress
- HTML
- CSS

## PROFILE

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Comprehensive and pragmatic Software Engineer with 5 years overseeing smooth, efficient operations at top technology companies . Proficient in managing both digital engineering assets and departmental personnel. Prepared to apply deep technical knowledge and deft personnel management skills to streamline employers' technical operations.

## WORK EXPERIENCE

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### Engineer Manager | Wizeline

#### 2023-Current

Connecting strategic objectives of the company to the work teams do.

- Improve team performance based on objective key results.
- Inspire and motivate members through positive communication.
- Provides the foundation for culture within the company.
- Goal setting and 1:1s.
- Staffing and hiring support for meeting team requirements.
- Mentoring and coaching through continuous feedback.

### Full Stack Software Engineer | Wizeline

#### 2020-2022

Full stack Engineer Focus on Javascript ecosystem and Python.

- Developed Web Projects using ReactJs, VueJs, NodeJs, NextJs, NuxtJs, TypeScript, Python, Jest, Cypress and Git.
- Continuous integration with third parties API's.
- Delivered documentation for design decisions, estimating assumptions, code modules and performance metrics.
- Wrote high-quality test cases and scripts for use with Jest and Cypress automation software.
- Adopted engineering best practices and delivered highest quality scalable solutions.
- Revised, modularized and updated old code bases to modern development standards, reducing operating costs and

- API's

improving functionality.

## Software

- Jira
- GitHub
- Lattice
- Slack
- Discord

## CONTACTS

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- luisfernandomendozav@gmail.com
- (9992) 70-14-24
- github.com/luisfernandomendozav

### Tech Lead | Lynxer

**2018-2020**

Tech Lead for Lynxer Tech Company.

- Managed team performance by training, mentoring, and motivating team members.
- Collaborated with engineers in new product introduction phases to develop and verify design changes.
- Validated adherence to best practices, quality standards and customer specifications.
- Management of cloud services implementing CI/CD pipelines using Amazon Web Services.

### Guest Researcher | CINVESTAV

**2016-2017**

Research student at the Quantum Computing Lab.

- Computational Physics using Python and Fortran.
- Giving research seminars on Quantum Physics, Statistical Mechanics and Group Theory.

## REFERENCE

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**Juan Campillo**

**Senior Software Engineer**

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**Senior Software Engineer**

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