

Luis Enrique Silva Martínez

Education

2011–2018 **Computer Systems Engineering**, *Instituto Tecnológico de Oaxaca, Oaxaca, México*, ITO.

Languages

Spanish **Native**

English **Intermediate**

Con conversationally fluent

Professional Experience

May 2016 – **Ruby on Rails Developer**, LOGICALBRICKS, Oaxaca, México.

Aug 2018 Learning from a high performance team, maintaining and upgrading logicalbricks' main projects using TDD.

Detailed achievements:

- Contributing to some private and public gems of LogicalBricks, such as `fm_timbrado_cfdi`, `cfdi_parser`, `fm_layout`
- Modeling and coding the new specification 'Nomina 1.2' given by the Mexican Tax Agency (SAT)
- Modeling and coding the new specification 'CFDI 3.3' given by the Mexican Tax Agency (SAT)
- Maintaining and upgrading projects such as Infacto (Payroll and Billing), IDEClara (Declare IDE), Prev(Social Security Control)

Sep 2018 – **Freelance**, Oaxaca, México.

Present Detailed achievements:

- Planning, modeling and coding a system to report an specific tax to the Mexican Tax Agency (SAT)

Workshops and Conferences

As Speaker

2015 Introduction to Ruby, Oaxaca de Juárez, Oaxaca, México. In the XII anniversary of the academic day of Engineering in Computer Systems, Organized by Instituto Tecnológico de Oaxaca

Workshop of 10 hours

As Organizer

2015,2016,2017 Coderetreat 2015, 2016 and 2017 Oaxaca, Oaxaca de Juárez, Oaxaca, México. Global day of CodeRetreat

2016-2018 Coding Dojos, Oaxaca de Juárez, Oaxaca, México. Series of Coding Dojos sessions organized by Oaxaca.rb. Ruby User Community Group from Oaxaca, México

Calle Teodoro la Rey – Oaxaca de Juarez, Oaxaca 68033

☎ 951 578 75 48 • ✉ silmar.dll@gmail.com • 🌐 <http://lesm.github.io> 1/2

Online Courses

- 2015 Ruby on Rails: An Introduction - Universidad Johns Hopkins - Coursera
- 2015 Rails with Active Record and Action Pack - Universidad Johns Hopkins - Coursera
- 2015 HTML, CSS and JavaScript - Universidad Científica y Tecnológica de Hong Kong - Coursera

General Development Languages and Tools

Languages	Java(intermediate), JavaScript(intermediate)	Ruby(intermediate),	SQL(intermediate),
Frameworks	Ruby on Rails(intermediate) Vue(learning), Bootstrap(intermediate)		
DBMS	MySQL, PostgreSQL		
Operative Systems	Linux		
VCS	Git		
Continuous Integration	Semaphore CI		

RoR Related Development Tools

Testing	Rspec, Minitest, Capybara, Shoulda-Matchers, FactoryGirl/FactoryBot
View	Simpleform, Haml, JQuery, CoffeScript
Tools	advanced Vim, Tmux, Heroku, RVM