




## CONTACT


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## SKILLS

### HARD SKILLS

- JavaScript
- HTML
- CSS
- MongoDB
- Express
- ReactJS
- NodeJS
- FireBase
- Material-UI
- Postman
- Git
- Figma
- Python
- SQL
- PHP
- JAVA
- Ruby On Rails
- Docker
- DynamoDB
- Amazon Web Services (AWS)

### SOFT SKILLS

- Ability to plan, prioritize and meet objectives in an organized and efficient manner.
- Ability to work collaboratively, communicate effectively and provide leadership.
- Analytical and agile problem solving skills.

### LANGUAGES

- Spanish (Native)
- English (MCER - B1)

# OWEN LOBATO VELAZQUEZ

Computer Systems Engineer / Technical Analyst Programmer

## PROFESSIONAL PROFILE

I have more than 3 years of experience in web development as full stack with frontend preference, I am passionate about creating innovative and creative solutions, I have demonstrated success in local and international projects with solid practices and good programming logic in backend and frontend. I am self-taught but I like to work in a team, I value communication and constant growth, I am passionate about challenges that drive my learning and my goal is to continue developing and applying skills to achieve my professional and personal goals, but above all make a positive impact with what I develop.

## WORK EXPERIENCE

### Full Stack Web Developer Q-Soft | May 2023 - October 2023

- I led and contributed to projects from conception to implementation, focusing on optimization, security and user experience.
- I designed and developed a web-based system with the MERN stack, covering global tracking of seed production, sales and delivery in markets such as Switzerland, Taiwan and the Netherlands.
- I collaborated in the creation of an integral system for the generation and stamping of invoices, complying with the requirements of the Servicio de Administración Tributaria (SAT) in the transportation sector.
- I performed a deep refactoring of the code and files, improving efficiency and maintainability through a clearer structure and cleaner code.
- I used Figma for the UX/UI design of components and interfaces, achieving an intuitive, friendly and functional visualization, with a focus on responsiveness to improve the user experience.
- I implemented algorithms for the generation of schedules based on dates and production cycles, ensuring global consistency through the use of UTC time zones.
- I configured and managed cloud services for image uploads and implemented security enhancements with Firebase for role-specific permissions management, improving security and data integrity.
- I developed functionalities for the creation and printing of invoices in PDF format, simplifying the invoicing process.

### Intern backend developer HMM Sistemas S.A. de C.V. | June 2022 - January 2023

- I programmed, tested and refactored lambda functions in AWS with Python for a product delivery-centric system, also using DynamoDB and Redis.
- I developed functions and maintained an API developed in Python with the Flask framework, for the creation of quotes and quotations for container washing.

### Web Developer Bootcamp BrightCoders Academy | May 2022 - August 2022

- I collaborated as a team with programmers from different Latin American countries to develop with back and front end technologies (Ruby on Rails, HTML, CSS, JavaScript and PostgreSQL) a web system to manage and track patient information within a nutritional clinic, evolving the work process of the clinic, saving costs by replacing physical materials with digital ones.

### Software Developer Universidad de Colima | October 2016 - April 2017

- Developed a desktop software with Visual Basic language and SQL Server for internal use of voucher printing at the Bachillerato #25 of the Universidad de Colima.
- Graphical user interface development.

## ACADEMIC HISTORY

**Instituto Tecnológico Nacional de México**  
Campus Colima | 2017 - 2022

- Degree in Computer Systems Engineering.
- Specialization in Data Science.

**Universidad de Colima**  
Bachillerato #25 | 2014 - 2017

- Degree in Technical Analyst Programmer.