



Lic. Luis Enrique Martínez Vázquez.

Monterrey, Nuevo León, México.

I'm Passionate Software Developer who is constantly looking to bring my experience to the development of platforms or technologies that generate change. These years I have been involved into different development sectors since the establishment of objectives for determine the scope of the system, to implementation. This allows me to have strong knowledge in defining objectives, requirements analysis, general design and detailed design, development full stack, system integration, documentation, implementation, security of information, and general unit testing. Developing on different languages to reach the full potential of the system.

#### WORK EXPERIENCE

### **LOGYKOPT S.A. DE C.V.**

Full stack web developer | Apr, 2013 – Current

Responsibilities included.

- Analyzing project requests and proposals to determine feasibility, predictability, cost, and production time of product.
- Software development as a service of Industriales complex problems.
- Interpretation and understanding of advanced mathematical algorithms.
- Design and create the diagram relationship database, with reduction techniques entity. (standardization).
- Reviewing performance reports and documentation from customers, and inspect malfunctioning software to determine problems.
- Evaluating and approving selections of projects by study of past performance and new advertisements.
- Planning and coordinating activities concerned with development and resolving customers' reports of technical problems.
- Designing user interfaces to improve your experience.
- Develop and write high quality coding that meets customer requirements.
- Assist and support other team members on multiple projects.
- Configure and maintain multi-site data processes and issues including synchronization.
- Evaluate new technologies in the light of emerging trends and technologies.
- Troubleshoot and resolve difficult problems relating to software applications and programs.
- Analyze, design and develop modifications and changes to existing systems to enhance performance.
- Perform analyses and interpretations of strategies and software applications.
- Determines operational feasibility by evaluating analysis, problem definition, requirements, solution development, and proposed solutions.

## PREPARATORIA NO 16 UANL

2008 – 2010

## FACULTAD DE CIENCIAS FÍSICO MATEMÁTICAS. UANL

Licenciado en Ciencias Computacionales. - Especialidad: Ingeniería de Software (Gestión). | 2010 – 2014

Formar profesionistas dedicados al estudio de las Ciencias Computacionales, con capacidad de crear, desarrollar e implementar tecnologías de información y comunicación, para apoyar el ámbito económico, social y científico de la región y del país, a través del desarrollo y conocimiento tecnológico.

## CURSOS

–Ruby on Rails. –Optimización de Render. –Lean Startup.

## PROJECTS

### (SOTU) SAAS DE OPTIMIZACIÓN PARA EL TRANSPORTE URBANO

Development Manager | Nov, 2014 – Mar, 2015

SOTU software by Logykopt enables your operations planning department to optimize timetables and the match between drivers, vehicles and routes. With SOTU within your planning lines: Drivers absences, broken vehicles or passenger demand fluctuations are no longer excuses to get a suboptimal planning.

### SCHEMA - PLASTIC MOLDING MANUFACTURING OPTIMIZATION

Product Designer | Mar, 2015 – Current

La tecnología núcleo de SCHEMA te permite diseñar Planes de Producción que respetan tus restricciones de capacidad, secuencia, tiempos de cada tarea y la interacción entre los distintos elementos de tu Planta. La optimización de SCHEMA es la más avanzada, si no es que la única, en la industria de manufactura por moldeo de plástico.

## INTERESTS

Desarrollo de Software como Servicio (SaaS), Nuevos lenguajes de programación, Metodologías de desarrollo de sistemas, Lean Startup, Diseño de interfaces UX, Tendencias WEB, Ingeniería Social, Seguridad Informática, Música, Deportes, Pintura, Arte, Inteligencia Emocional, Calidad Humana, Inversiones, Educación Financiera, Comercio, Emprendimiento.

## SKILLS

Metodologías ágiles

Personal software process

Front-end

Back-end

Ruby on rails

Lean Startup

Design Thinking

Linux

Unix

CSS3

Microsoft Windows

Javascript

JQuery

MySQL

PostgreSQL

C

C++

C#

SaaS

Control de versiones GIT

User Experience (UX)

Sistemas MVS

Métodos Heurísticos

Análisis de Seguridad

Seguridad Informatica

Gestión de Bases de Datos

Software Testing

Administración de servidor Azure

CONTACT INFORMATION

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STANDARD  
RESUME