

# Ricardo Vargas

Software Engineer



## **Professional Summary**

Bringing more than 7 years of experience leading website design projects, including gathering user requirements, producing code, creating mockups and enhancing designs to wow customers. Focused on creating clean, robust code with exceptional security. Able to achieve compatibility targets while meeting and exceeding customer demands.



# **Work History**

2019-05 -Current

#### Founder Chief Executive Officer

SEISIGMA SRL, Santo Domingo, Distrito Nacional

- Developed key operational initiatives to drive and maintain substantial business growth.
- Built productive relationships with industry partners and competitors to support strategic business objectives.
- Built and strengthened productive and valuable industry partnerships to drive collaboration, engagement and revenue stream development.
- Devised new promotional approaches to boost customer numbers and market penetration while enhancing engagement and driving growth.

2018-06 -2019-05

## IT Manager

Shop Mundo Inc., Santo Domingo, Distrito Nacional

- Designed and implemented new server standards for core business services.
- Introduced Cloud Solutions infrastructure and management tools to create and manage virtual server computing environment. We work with providers like AWS, Azure and Digital Ocean to deliver cutting-edge technology.



#### **Address**

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#### **Twitter**

https://twitter.com /ricardov03

#### LinkedIn

https://www.linkedin.com/in/ricardov03/

#### **WWW**

https://ricardovargas.me



**Business Development** 



Requirements Gathering



Technical Analysis



**Project Estimations** 



- Configured, tested and maintained Network equipment to improve the company's Internet Service and VoIP Communication stability and reliability.
- Established network specifications and analyzed workflow, access, information and security requirements.
- Maintained flexible schedule and responded to after-hours emergencies.
- Evaluated the latest technology innovations and adopted cost-effective, useful solutions.
- Managed project scope, schedule, status and documentation.
- Created and implemented innovative business solutions to support corporate objectives.
- Communicated with partners and clients to update product and implementation status at a technical or functional level.

2011-03 -2018-06

## Web Developer

Instituto Tecnológico De Santo Domingo (INTEC), Santo Domingo, Distrito Nacional

- Organized INTEC's web projects in order to provide state-of-the-art solutions that guarantee the scalability and stability of the institution.
- Supervision and coordination of the responsibilities of the assigned personnel.
- Maintenance and administrate of the portals, applications, and physical and virtual Linux servers that host all business solutions.
- Used various technologies, including CSS, HTML, JavaScript, PHP, MySQL, and others to make code repairs and optimize websites.
- Analyzed requirements and designed, developed and implemented software applications for multiple websites.
- Created eye-catching and functional digital design concepts across various platforms to strengthen company brand and identity.
- Led server infrastructure development, quality assurance, staging, and production systems.
- Worked closely with customers, internal staff and

Programming





PHP

Excellent

Laravel

••••• Excellent

JavaScript

Very Good

Vue.Js

Very Good

MongoDB

Very Good

**GIT** 

Very Good



Spanish

Native

English

•••••
Advanced

other stakeholders to determine planning, implementation, and integration of systemoriented projects.

## 2010-08 -2011-01

## Technology Manager

President's Commission On The Millennium (COPDES), Santo Domingo, Distrito Nacional

- Managed implementation of new technological improvements resulting in increased efficiency.
- Provided leadership and support for the IT department.
- Recruited and trained IT team members.
- Developed suggestions for technical process improvements to optimize resources.
- Analyzed company processes to determine outsourcing feasibility.
- Implemented company policies, technical procedures, and standards for preserving integrity and security of data, reports, and access.
- Engaged in professional networking to maintain strong relationships with communications and media professionals to drive partnerships and effective dissemination of mass communications.

## 2008-05 -2010-08

## Web Developer

Despacho De La Primera Dama, Santo Domingo, Distrito Nacional

- Created eye-catching and functional digital design concepts across various platforms to strengthen company brand and identity.
- Analyzed requirements and designed, developed and implemented software applications for multiple websites.
- Represented web team at meetings with executives and discussed project goals and milestones.
- Provided end-user training for website maintenance and updating.
- Implemented website and integrated solutions into business operations.
- Used programming capabilities in PHP, SQL, HTML,



## **Education**

2006-09 -2017-04

# Engineer's Degree: Computer Engineering Technology

Universidad APEC - Dominican Republic

- Thesis: Proposed analysis and system design for the administration of condominiums and residential's under the Software model as Service (SaaS) for the simplification of administrative processes.
   Santo Domingo, Dominican Republic, 2016.
- Professional development completed in Information Technologies.

2001-05 -2005-06

### **High School Diploma**

Instituto Politécnico Loyola - San Cristobal, Dominican Republic

Professional development completed in **Digital** Electronics.



## **Professional References**

Ing. Erick Barinas

Information Technology Director
Instituto Tecnológico de Santo Domingo (INTEC)

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#### Ing. Rafael Marté

Director of Planning and Evaluation

Instituto de Educación Superior Diplomática Y Consular (INESDYC)

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#### Ing. Nelson De León

Multilingual Talent Acquisition Consultant

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