

Luis Jose Espinoza Alvarado

Electronic Engineer | Full Stack Web Developer

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Full stack developer passionate about creating innovative and easy-to-use applications. I have solid knowledge in a wide range of front-end and back-end technologies, and am able to deliver high-quality, stand-out, scalable systems that meet the needs of both users and stakeholders. I have the ability to lead multidisciplinary teams using agile methodologies, I have extensive experience driving projects from conception to launch. I handle clean code practices and have experience with version control software

ONLINE VERSION



[@luis-jose-espinoza-alvarado](https://www.linkedin.com/in/@luis-jose-espinoza-alvarado)



alvaloper.github.io

EXPERIENCE

Freelancer, Colombia — Full Stack Web Developer

MONTH OF FEBRUARY 2020 - PRESENT

- Software development (Freelancer)

Instituto Universitario de Tecnología Antonio José de Sucre Extensión Mérida, Mérida, Venezuela — Part-time College Professor

MONTH OF MAY 2019 - MONTH OF FEB 2020

- Instructor Teacher
- Graduate Work Defense Jury

Ultratech Venezuela FP, Mérida, Venezuela — IT Team Leader and Web Developer

MONTH OF JANUARY 2014 - MONTH OF JANUARY 2020

- Webmaster
- Design and program automated systems of the company
- Evaluate and monitor corporate automated systems
- Equipment connectivity to the Internet
- Evaluate Electronics projects
- Design, build, operate and manage electronic systems and equipment

Freelancer, Mérida, Venezuela — Ecommerce Developer

MONTH OF JUL 2008 - MONTH OF JAN 2014

- Development web applications (for third parties) focused on electronic commerce developed in PHP, Opencart, Prestashop for different independent companies in the productive sector of Colombia and Venezuela

SKILLS

Python, Java, PHP, Django
REST Framework, Spring
Boot, Laravel, Agile
Methodology (Jira Software),
Jwt, API-REST, Database,
SQL, MongoDB, PostgreSQL,
JavaScript, API-GraphQL,
Node.js, Vue.js, Docker, Git,
Heroku, Arduino, PIC, PLC,
Network, Programmed
Electronics, Wireless, Wired
Networks, Hardware
Maintenance, Customer
Service

LICENSES & CERTIFICATIONS

Soft skills for professional development - Platzi (April 2023)

Artificial Intelligence with CHATGPT, DALL-E AND HUGGING FACE - Platzi (March 2023)

Git and Github Professional Course - Platzi (March 2023)

Introduction to Terminal and

EDUCATION

Universidad Nacional de Colombia, Bogotá, Colombia — Web Developer (Full Stack Developer) Mintic 2022

MONTH OF APRIL 2021 - MONTH OF DECEMBER 2021

PROGRAM IN PROGRAMMING SKILLS WITH DEEPER DEVELOPMENT OF WEB APPLICATIONS. SKILLS: - English - Coaching - Agile Methodology (Jira Software) - Python - Java - Jwt - Django REST Framework - API-REST - Database - Spring Boot - MongoDB - PostgreSQL - JavaScript - API-GraphQL - Node.js - Vue.js - Docker - Git - Heroku

Instituto Universitario Politécnico Santiago Mariño, Mérida, Venezuela — Electronic Engineer

FROM 2014 - DECEMBER 2019

Title of the Special Degree Work: Electronic prototype with microcontroller for temperature control and remote monitoring of ATX switching sources

Electives: - Computer organization - Networks - Introduction to telecommunications - PIC Microchip - Motor Control - PLC

Universidad Pedagógica Experimental Libertador, Mérida, Venezuela — Teacher. Computer Specialty

FROM 2011 - 2014

Electives: - Reading comprehension - Local Culture and Folklore - Literature

PROJECTS

INTEGRAL DIGITAL CLAP OPS COLOMBIA — Perinatal Information System (Completed)

Perinatal control system for EPS/IPS located in Colombia, under the CLAP OPS international system.

Used technology:

- Backend based on Django Framework and Spring Boot Framework, with PostgreSQL and MongoDB database
- Frontend based on Vue.js, Node.js, GraphQL, Apollo Server
- Tests and Deployments with Docker and Heroku App

INFORMATIONAL WEBSITE — SInteractive website to publicize the professional services of independent artists located in the USA (Completed)

Used technology:

- Bootstrap, HTML5, PHP, Javascript, Social Media Connection

Command Line - Platzi
(March - 2023)

English Course For
Developers - Platzi (NOV -
2022)

La ERA de los DEVS - Platzi
(NOV - 2022)

Python Professional - Platzi
(OCT - 2022)

Python - Platzi (OCT - 2022)

Digital marketing for
entrepreneurs - YLAI -
Young Leaders of the
Americas Initiative - (SEP
2022)

Participation in the 13th
consecutive edition of the
South School on Internet
Governance (SSIG) (OCT
2021).

Google Classroom -
AULACIETE - (2017)

Google Edusites - AULACIETE
(2017)

Tools for the management of
Social Network - AULACIETE
(2017)

Whatsapp Marketing -
AULACIETE (2017)

LANGUAGES

Native Spanish | Professional
English