Sebastian Alvarez

+593 992849911 · <u>sebask8er.alvarez@gmail.com</u> · <u>linkedin.com/in/listerineh</u> *Quito, Ecuador*

FULLSTACK SOFTWARE ENGINEER

Dedicated Fullstack Software Engineer based in Ecuador, with a passion for creating innovative solutions for web and mobile applications, REST APIs, and microservices. I leverage a diverse range of cutting-edge technologies to deliver robust and scalable software. My expertise spans backend and frontend development, UI-UX design, and infrastructure management, ensuring seamless integration and efficiency across all aspects of a software project. I'm on the exciting realm of Artificial Intelligence, specializing in developing computer vision applications and integrating LLM models for intelligent conversational systems in personal and professional projects.

PROFESSIONAL EXPERIENCE

BueExpress Aug 2024 - Present

Senior Software Engineer

As a Fullstack Developer at BlueExpress, a leading Latin American logistics company, I contribute to developing and maintaining a robust event-driven microservices architecture. My role spans backend, frontend, mobile, and infrastructure development, leveraging modern technologies to ensure scalable and efficient systems. Additionally, I am spearheading the integration of a native AI model for image recognition, driving innovation to enhance operational efficiency and deliver cutting-edge solutions in the logistics sector.

ioet Oct 2023 - Jan 2025

Software Engineer

Project: Pair Eyewear

As a Frontend Developer for Pair Eyewear, a leading multinational company in the eyewear industry, I focus on maintaining and enhancing our web application. My work involves improving user experience, optimizing performance, and developing new features to ensure our digital platform continues to set industry standards.

Project: symphonie.ai

As a Fullstack Developer, I'm at the forefront of a groundbreaking multinational project. My role revolves around developing a cutting-edge web application that seamlessly integrates with advanced machine learning models to deliver unprecedented user experiences and data-driven insights for brands that want to use our services.

ioet Apr 2022 - Oct 2023

Junior Software Engineer

Project: ioet payroll system

As a Fullstack Developer, I spearhead the development of an internal payroll system, utilizing my fullstack expertise to streamline financial processes. My responsibilities encompass designing, implementing, and maintaining system components to ensure precise payroll processing.

Project: ioet UI Standard

As a Frontend Developer, I lead the charge in standardizing our development process through the creation of an internal library. This powerful resource empowers our teams to consistently build user-friendly interfaces across various projects, fostering collaboration and boosting overall efficiency.

Project: HPE

As a Backend Developer and Test Automator, I played a pivotal role in a crucial multinational company named HPE (Hewlett Packard Enterprise) project centered on automation, where I was responsible for creating robust automation scripts that optimize workflows, significantly improving efficiency. Additionally, I assumed a leadership role in ensuring the reliability and scalability of our microservices through consistent maintenance and optimization efforts. Furthermore, I spearheaded the implementation of integration, load, and stress tests, further fortifying our system's resilience under diverse conditions.

Project: ioet billing sytem

As a Fullstack Developer, I played a pivotal role in a critical company initiative by spearheading process automation. This involved designing and implementing innovative solutions to automate a fundamental company process related to payments, resulting in increased productivity and accuracy. I also fostered crossfunctional collaboration, working closely with diverse teams to seamlessly integrate the automated process into our workflow.

Prowess EC Jan 2022 - Apr 2022

Wordpress Development Team Lead

As a WordPress Development Team Lead, I assumed a pivotal role in overseeing and managing our e-commerce website, harnessing the power of WordPress, WooCommerce, Dokan, and an array of additional plugins. My responsibilities extended beyond conventional management, encompassing strategic planning, performance optimization, and a relentless commitment to delivering an exceptional online shopping experience. I orchestrated collaborative efforts within the team to ensure seamless integration of various functionalities, resulting in an efficient and user-friendly e-commerce platform that continually met and exceeded our business objectives.

EDUCATION & CERTIFICATIONS

Software Engineering degree

Universidad de las Fuerzas Armadas ESPE *Activities and societies:*

ESPE Software club member 2018 - 2022 CIS – IEEE ESPE Branch member, 2018-2019

React - La Guía Completa: Hooks Context Redux MERN +15 Apps

<u>Udemy</u>

Google Cloud Essentials

Google Skill Boost

Aprende SCRUM

<u>LinkedIn</u>

Ciberseguridad - CompTIA Security+ Módulo 1 Udemy

Introducción a la Visión Artificial con Python IEEE Ecuador, INGLIDEX

Award of Course Completion "Java Programming"

Oracle

EXTRACURRICULAR ACTIVITIES

Organizer

Google Developer Groups Quito

Lead organizer of a dynamic tech community, fostering innovation and collaboration through:

- Event Coordination: Planning and executing impactful in-person and virtual events.
- Community Building: Creating inclusive spaces for meaningful connections and knowledge exchange.
- Virtual Engagement: Moderating seamless and interactive online experiences.
- Growth Strategies: Attracting new members and inspiring participation through a shared passion for technology.
- Team Collaboration: Driving the collective vision and fostering teamwork.
- Knowledge Sharing: Delivering insightful talks on cutting-edge technologies.