

# Joshua Alvarez Herrera

Software Engineer with AI

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## Education

<b>Servicio Nacional de Adiestramiento en Trabajo Industrial</b>	<b>2023 - 2025</b>
<i>Software Engineer with AI</i>	<i>Independencia, Lima</i>
<ul style="list-style-type: none"><li>Relevant Coursework: <i>Algorithms, Machine Learning Fundamentals, Data Structures, Software Architecture, Agile Methodologies, Front End Development, Databases, Back End Development</i></li></ul>	

## Experience

<b>Joylt</b>	<b>June 2024 - July 2024</b>
<i>Machine Learning Engineer</i>	<i>Lima, Perú</i>
<ul style="list-style-type: none"><li>Worked on data synthetic generation project using Scrum methodology</li><li>Implemented new technologies including Langchain</li><li>Completed tasks responsibly using JIRA</li><li>Guided new members in the project with good communication</li><li>Conducted investigations and implemented new technologies</li></ul>	

## Projects

<b>RapidGo   Full Stack</b>
<ul style="list-style-type: none"><li>Developing a food ordering platform</li><li>Features: Real-time order tracking, credit card payments, restaurant management system</li><li>Technologies:<ul style="list-style-type: none"><li>React, Auth0, Tailwind CSS, Shadcn, Vite (Front-End);</li><li>Express, Node.js, MongoDB, TypeScript (Back-End);</li></ul></li></ul>
<b>Gemini-AI Clone   Frontend Development</b>
<ul style="list-style-type: none"><li>Engineered a high-fidelity clone of the Gemini-AI interface, achieving 85% visual and functional similarity putting attention to details and resolving issues.</li><li>Technologies: React.js, RESTful APIs, CSS3, Git version control</li><li>Deployment using GitHub Pages, resulting in 99.9% uptime</li><li>Site: <a href="#">Gemini AI - Clone</a></li></ul>

## Technical Proficiencies

<b>Frontend:</b>
React.js, Next.js, TypeScript, Shadcn, Tailwind CSS, Styled Components, Styled System, HTML, CSS, JavaScript, Vite, Figma
<b>Backend:</b> Node.js, Express, TypeScript, Python, PHP, Postman
<b>Database:</b> SQL Server, MySQL, phpMyAdmin, SQLite, MongoDB
<b>AI/ML:</b> TensorFlow, PyTorch, Scikit-learn, Langchain, Hugging Face
<b>Other:</b> Git, GitHub, Linux, Notion, Discord, Microsoft Office, Docker, Jira, Miro

## Additional Skills

- Knowledge of Atomic Design methodology
- Experience creating tests in Storybook for documentation of components
- Strong problem-solving and debugging skills
- Excellent communication and teamwork abilities

## Languages

Spanish (Native), English (Upper-Intermediate), Chinese (Basic)