



# Lee Palacios

## Software Engineer

### PROFILE

I am a young programmer with an innate love for technology. Turning dreams into reality with every algorithm. 🚀💡

### SKILLS

#### # Languages

- Ruby
- Javascript/Typescript
- Python
- SQL

#### # Frameworks & Libraries

- Ruby On Rails
- React
- Django
- NestJS

#### # DevOps

- Git
- Amazon Web Services

#### # Databases

- PostgreSQL
- Elasticsearch
- MongoDB

### CONTACT

- virtualizz@gmail.com
- <https://linkedin.com/in/virtualizz>
- <https://github.com/virtualizz>

### LANGUAGES

- Español - Native
- Ingles - Intermediate

### EXTRA

- <https://waketime.com/@virtualizz>
- <https://youtube.com/virtualizz>

### EXPERIENCE

#### # GoJom (YCombinator) - Software Engineer

A real estate “metasearch” engine that employs technology such as big data and artificial intelligence to enable users to search and compare a wide range of properties.

February 2022 - February 2024

#### # Sperant - Web Developer / Mobile Developer

An intuitive real estate CRM, specialized in efficient lead and property management, focused on enhancing the experience in real estate administration.

January 2018 - January 2022

#### # JuergON - Web Developer

A music platform focused on searching for concerts in the city of Peru, based on the current Joinnus.

August 2016 - December 2017

### EDUCATION

#### # Platzi

Training in technology/systems.  
<https://platzi.com/p/virtualizz>

#### # Amazon Web Services Training

AWS Cloud Practitioner Essentials

#### # Coder House

Data Science

#### # Big Data Academy

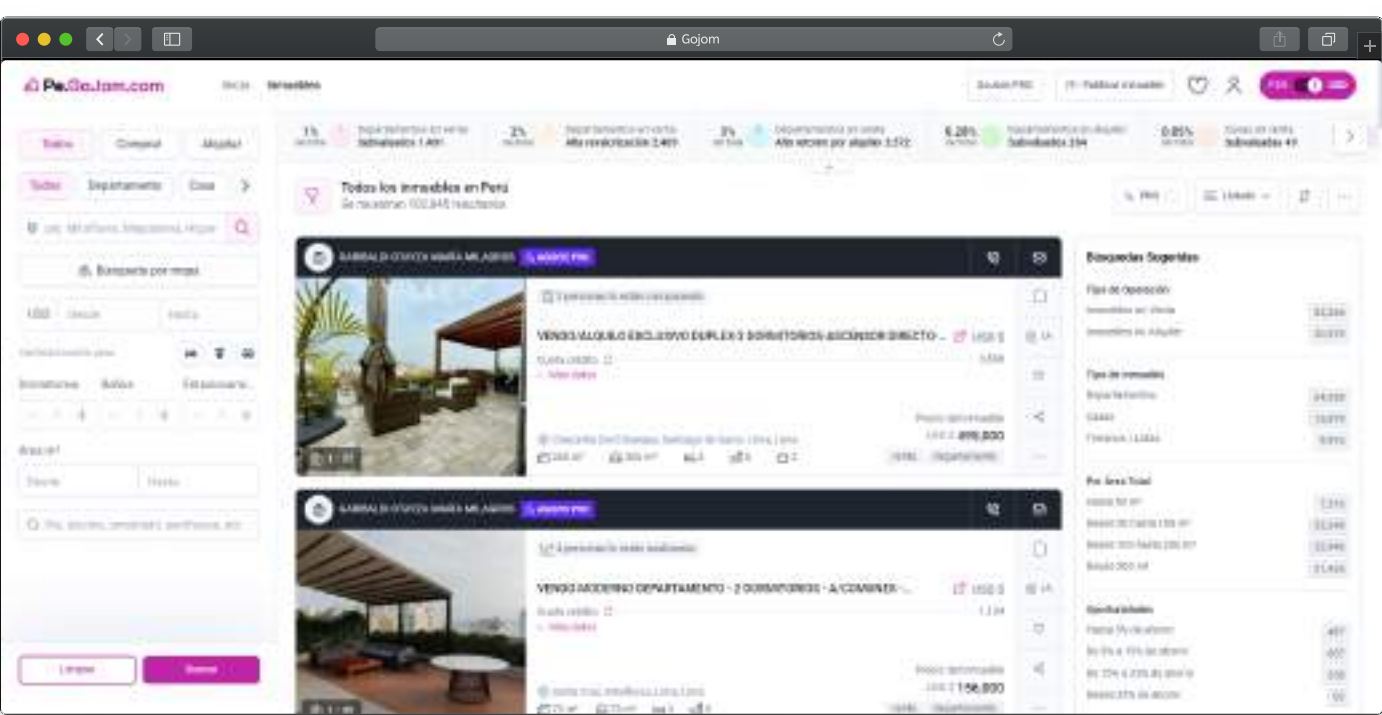
Specialization Program in AWS

#### # Udemy

AWS Cloud

### LATEST PROJECTS

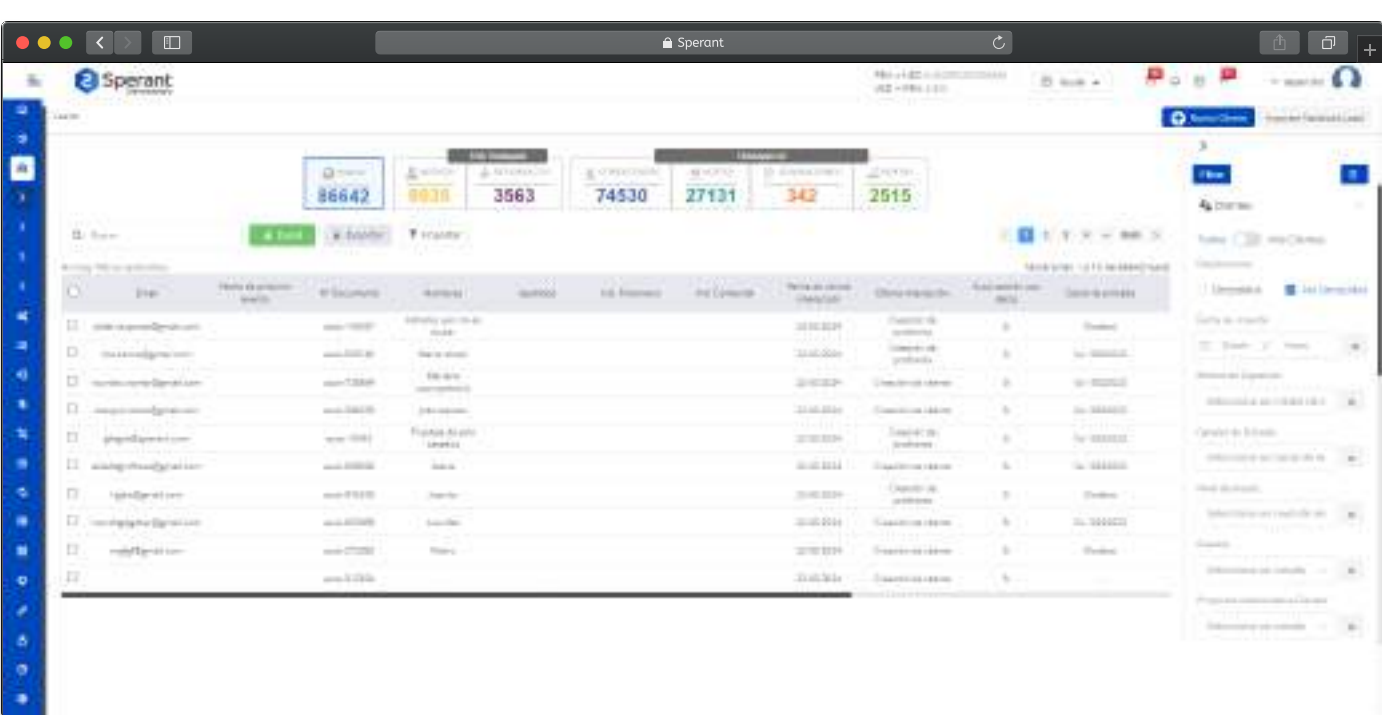
#### # Gojom - <https://gojom.com/>



- Ruby On Rails
- Tailwind
- Elasticsearch
- AWS Lambda
- DynamoDB

- I performed the role of **Backend Developer**, collaborating on code refinement and critical area optimization in a prominent project: the enhancement of the **real estate appraiser**. I utilized **Typescript**, **AWS Lambda**, and **Serverless Framework** to achieve effective decoupling, resulting in a notable enhancement in system scalability and efficiency.
- I contributed as a **DevOps Engineer**, leading cloud infrastructure management on both **AWS** and **Azure** platforms. My most significant contribution lay in optimizing permission and role control, alongside exploring and implementing strategies to decouple various services, thereby enhancing the security and flexibility of the development environment.

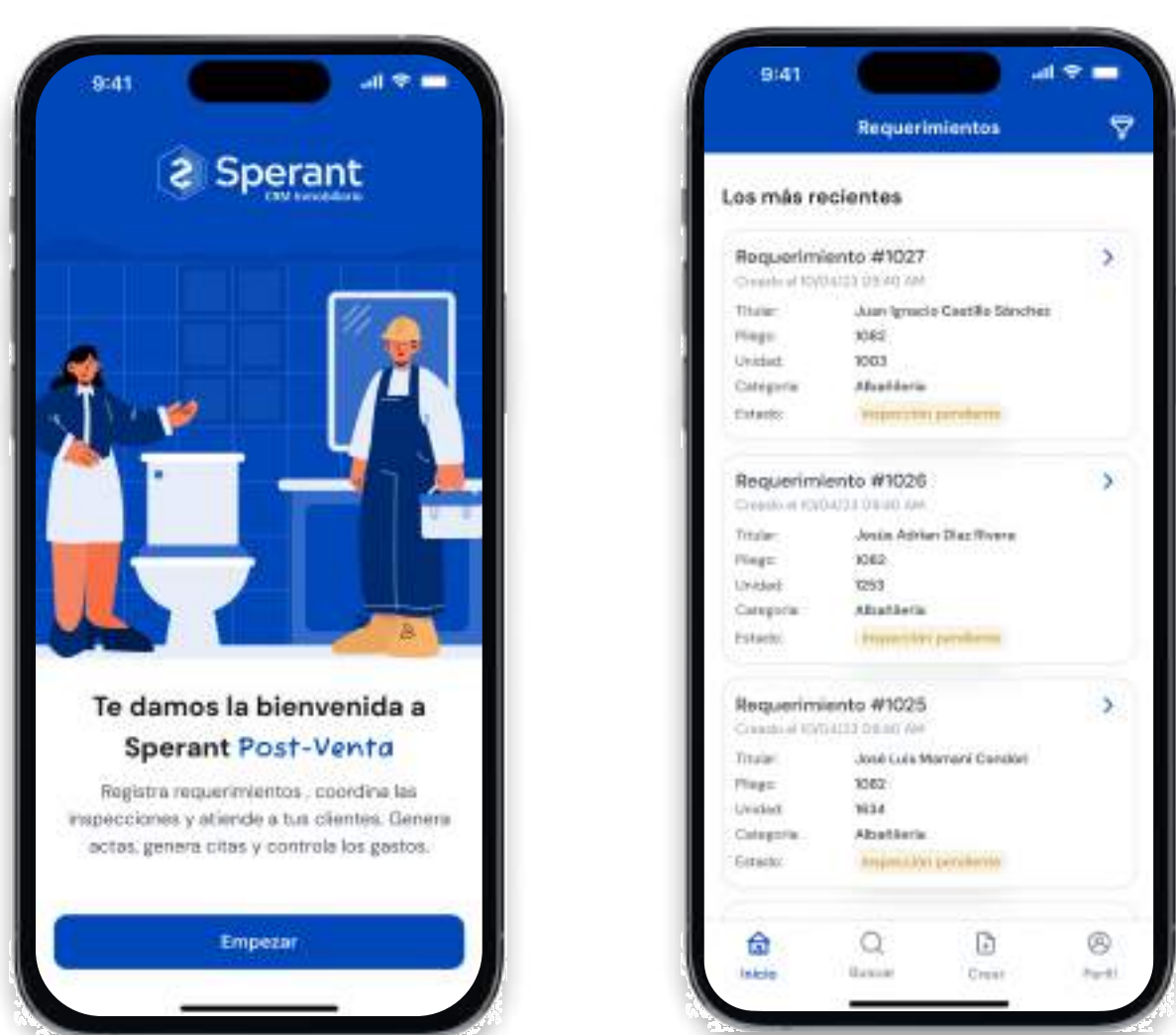
#### # CRM SPERANT - <https://sperant.com/>



- Ruby On Rails
- Vue
- DynamoDB

- Acting as a **FullStack Developer**, I provided key solutions for third-party interaction. I highlight the creation and development of a robust **webhook system**, along with successful integration with the **Sendpulse email marketing** platform. These implementations strengthened system communication and interaction with external services, enhancing product efficiency and responsiveness.
- I led the enhancement of the **frontend using Vue.js** and adopting the **Atomic Design** methodology. I proposed and subsequently implemented the use of **Tailwind CSS**, resulting in a more efficient and consistent **development of the user interface**. This combination of technologies allowed for more effective management of visual components and greater flexibility in design, thereby enhancing the overall user experience.

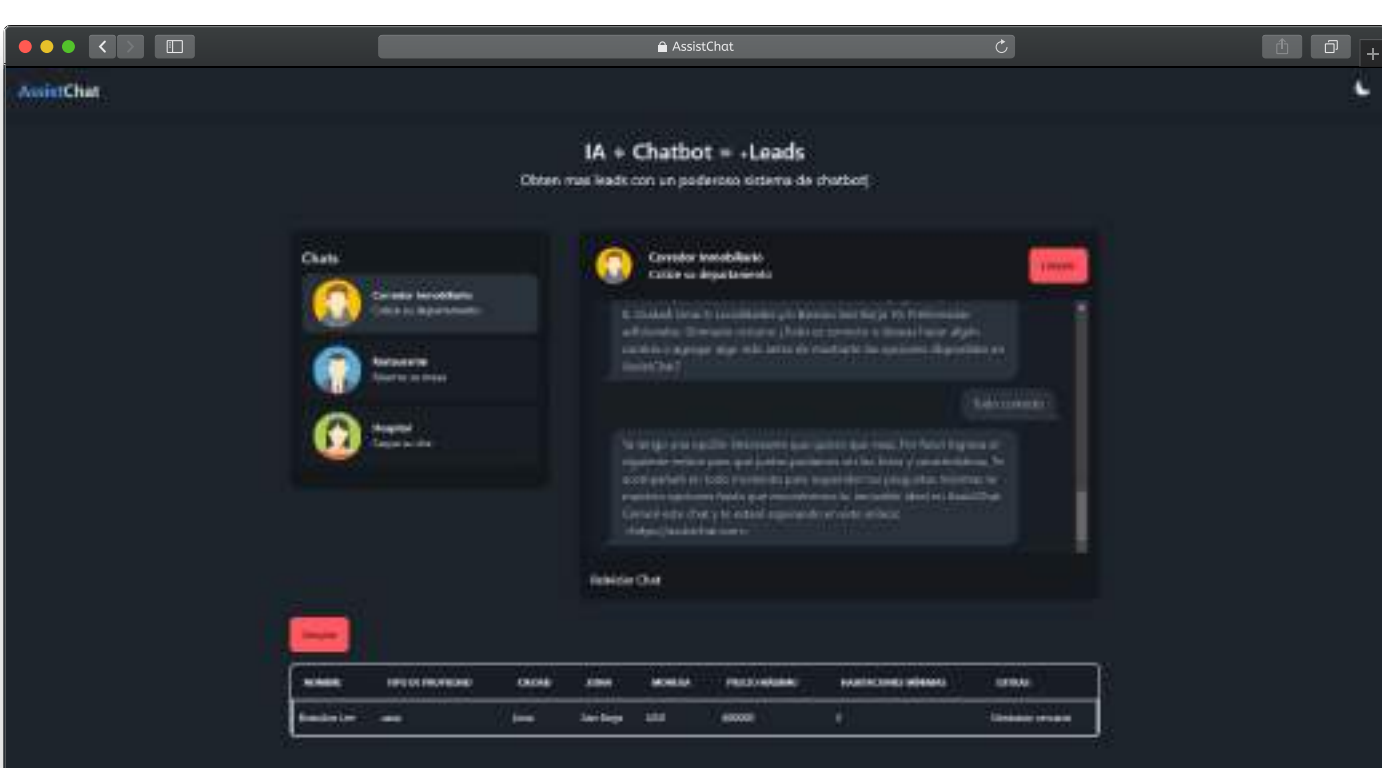
#### # APP SPERANT - Play Store (CRM Sperant)



- React Native
- Tailwind
- AWS Lambda

- I collaborated in the development of the **Sperant** mobile application, aimed at managing its real estate requirements, working closely with a small team. I contributed to the complete development of the **backend**, deployed on **AWS Lambda** and **API Gateway**. For the **frontend**, we focused on **React Native** and utilized **Tailwind CSS** styles to ensure a smooth and consistent user experience.
- I participated in the creation of a **custom SDK** to optimize the handling of **Sperant's database**, which was essential in the development of the **platform's API**. All the work was carried out in **Typescript**, ensuring clean and highly scalable code for the project. This technical decision facilitated team collaboration and ensured the project's adaptability to future expansions and modifications.

#### # AssisChat - <https://assistchat.onrender.com/>



- Ruby On Rails
- React
- Typescript
- Tailwind

- I developed a personal project dedicated to promoting the advantages of implementing a **chatbot with GPT**. The main challenge lay in **crafting a precise prompt** to ensure optimal model understanding. **All code was written following clean code** best practices, ensuring a clear and readable structure to facilitate long-term collaboration and maintenance. Additionally, when designing the frontend, I prioritized the **"First-Mobile"** approach, ensuring that the user experience on mobile devices was optimal and accessible from the outset of development.

## Testimonials



**William Wong Garay** · 1er  
CTO & Co-founder & Backend Developer at Gojom  
1 de marzo de 2024, William supervisaba directamente a Lee

Lee fue parte de nuestro equipo de desarrollo de software en Gojom durante dos años. En ese tiempo, demostró ser un profesional talentoso, comprometido y versátil.

Lee se desempeñó como Backend Developer, pero también colaboró en proyectos de Dev Ops con AWS, utilizando diversas tecnologías como Ruby, Node JS, ElasticSearch, OpenSearch, Redis, AWS EC2, AWS Lambda, entre otras.

Lee fue nuestro desarrollador más joven, pero eso no le impidió asumir grandes retos y responsabilidades. Su mayor logro en Gojom fue migrar todo nuestro antiguo sistema de AVM (Tasaciones) de nuestro monolito en Rails a AWS Lambda usando Node.JS. Este proyecto mejoró significativamente el rendimiento, la escalabilidad y la seguridad de nuestra plataforma.

Lee es un excelente profesional y una persona muy agradable de trabajar. Tiene un gran potencial y estoy seguro de que seguirá creciendo y aportando valor en cualquier empresa que lo contrate. Recomendando ampliamente a Lee como Software Development Engineer.