Jose Kaypa

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Software Engineering Specialist with more than 2 years of experience developing high quality products. I am constantly seeking new knowledge to provide optimal solutions and add significant value. I believe that effective communication is essential for achieving optimal team cohesion and the successful development of projects.

Skills

Frontend
- JavaScript/TypeScript
- HTML5/CSS3
- React.js
- Redux Toolkit

Backend
- Node.js / Express
- Java / Spring Boot
- WebSocket/Socket.io
- Objection.js/TypeORM
- SQL / PostgreSQL / MySQL

Cloud Computing and tools
- AWS/GCP
- Docker
- Git/GitHub
- Jest/Vitest/JUnit/Mockito
- Linux

Experience

Full-stack Engineer | Internship | April – September 2024
Binary Studio | Ukraine | Remote
- I was one of the 6251 people who applied to the internship program. 667 of us passed the test, 230 made it to the training phase, 129 passed the English interview, and 45 people, split between JS and QA across 3 teams, began working on our respective projects. In the end, only 39 of us successfully completed the process. My team had the most outstanding project, using technologies like Azure AI and OpenAI.
- Developed key components in both the back-end and front-end, optimizing and ensuring efficient and seamless communication between both layers.
- Increased development speed by 15% by refactoring and optimizing code and redundancies

Projects

Typing Race
- Developed a real-time interactive online game where the first player to correctly type the text wins.
- Implemented socket connection and disconnection management, as well as functionality for joining and leaving rooms.
- Technologies: HTML5, CSS3, TypeScript, Express, Socket.IO, ESBuild.

Travel App
- Application for booking trips to various countries, with filters for name, duration, and difficulty level.
- Implemented a booking feature based on dates and number of guests, automatically calculating the total price.
- Technologies: React, Redux Toolkit, TypeScript, Bootstrap.

Education
- Software Engineering | Universidad Internacional de La Rioja | May 2024.
- Business Administration | Universidad de Cartagena | July 2019.

Certifications
- AWS Cloud Practitioner training | Udemy | May 2025
- SQL with MySQL Server of Oracle – ONE | Oracle + Alura | April 2025
- Java Spring Boot | Oracle + Alura | January 2025
- Python Programming Course | Universidad Internacional de La Rioja | January 20204
- Google Cloud Computing Foundations | Google Cloud Academy | October 2023
- Full Stack Web Developer | Henry | April 2023

Languages
English | Upper-Intermediate
Spanish | Native