

# ÓSCAR LUIS VALVERDE JIMÉNEZ

Web Developer | Full-Stack

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## PROFESSIONAL SUMMARY

Full-Stack Software Developer specializing in React, TypeScript, Next.js, and Node.js architectures. Proven capability building intelligent web applications, including the integration of Google Gemini API for automated content summarization and RAG pipelines. Combined structured technical training from the Oracle Next Education program with advanced bilingual communication skills (English/Spanish) to engineer scalable, production-grade software solutions.

## TECHNICAL SKILLS

**Languages:** TypeScript, JavaScript (ES6+), SQL

**Frontend:** Next.js (App Router), React 19, TailwindCSS, HTML5, CSS3

**Backend & DB:** Node.js, REST APIs, Supabase, PostgreSQL (Neon), MongoDB

**AI Integration:** Gemini API, RAG Pipelines, Chatbots

**Tools & Testing:** Vitest, Git, GitHub, Linux/Ubuntu, Figma

**Languages:** English · Spanish (Native)

## TECHNICAL PROJECTS

**Vacantia** — Full-Stack Content Management Engine

*Next.js · React · TypeScript · Neon · Gemini API · Redis · Blobstorage*

- Architected a multi-role article platform using Next.js App Router with strict Biome linting pipelines.
- Integrated Google Gemini API to engineer an asynchronous text-summarization pipeline for markdown content.
- Developed Role-Based Access Control (RBAC) infrastructure for admin, moderator, and user privilege tiers.
- Designed an interactive blocking notification subsystem requiring explicit user acknowledgment to restore access.

**Automated Accounting Matrix** — Ledger Automation Tool

*· PHP*

- Translated complex financial workflows into an automated spreadsheet-generation utility with domain experts.
- Engineered transactional engines to dynamically compute 6 distinct financial statements, auto-balancing A/L/E.

**Interactive Digital Textbook Platform** — E-Learning App

*JavaScript · HTML5 · Responsive Design*

- Spearheaded development of an interactive presentation layer digitizing print-textbooks for primary education.
- Optimized frontend rendering states for stable performance across resource-constrained client hardware.

## PROFESSIONAL EXPERIENCE

**Customer Service Representative** | Foundever

*Mar 2025 – Dec 2025*

*San José, Costa Rica · Full-time*

- Handled advanced technical troubleshooting and real-time incident resolution in a bilingual environment.
- Leveraged CRM and ticketing tools to isolate, document, and accurately escalate application anomalies.

**Customer Service Representative** | Concentrix

*Jan 2024 – Jun 2024*

*San José, Costa Rica · Full-time*

- Executed high-volume critical diagnostics under strict SLA metrics, minimizing escalation loops.

## EDUCATION

**B.S. in Computer Science** | Universidad San Marcos

*Expected May 2027*

**Oracle Next Education (ONE)** | Full-Stack Program Graduate

*Oracle / Alura*

**Technical High School Diploma in Software Development** | COVAO

*Graduated Dec 2023*