

Cristian Tocto Leon

Software Developer

4 years of experience in designing, developing, and deploying scalable web applications. Specialized in the TypeScript ecosystem, with solid experience building robust APIs with NestJS and Prisma, and creating interactive user interfaces with React and React Query. Proficient in container management with Docker, PostgreSQL databases, and deployments on Google Cloud. Passionate about optimizing workflows in Linux and Neovim environments.

MOST RECENT WORK EXPERIENCE

Full Stack Developer at [Halora](#)

February 2025 - Present | [Remote] | [Photography App]

- **Optimized image gallery performance** by resolving a critical performance bottleneck. Implemented an infinite scroll (on-demand loading) system that eliminated system crashes for photographers with 1000+ photos and drastically improved the user experience.
- **Developed key business-critical backend modules** using NestJS, including a product configuration system that allows photographers to monetize their galleries, and an admin panel enabling the support team to assist users efficiently.
- **Designed and implemented an automated notification module** to improve communication and engagement with end-users, based on each photographer's custom configurations.

Web Developer at [Banexcoin](#)

May 2019 - June 2020 | [Lima, Peru] | [Cryptocurrency Exchange]

- **Designed and developed an internal administration application** crucial for the exchange's security and operations. This tool enabled the compliance team to centrally monitor transactions and verify accounts.
- **Implemented key risk management features**, such as the ability for administrators to block suspicious user accounts in real-time, significantly reducing exposure to fraudulent activities.
- **Worked in an Agile environment using the Scrum methodology**, collaborating with cross-functional teams to deliver projects iteratively and efficiently.

SKILLS

Backend: NestJS, Prisma, PostgreSQL, Docker.

Frontend: React, TypeScript, React Query.

Cloud & DevOps: Google Cloud Platform (GCP).

Environment & Tools: Linux, Neovim, Agile Methodologies (Scrum)

EDUCATION

Computer Science Professional at Cibertec

January 2017 - December 2019 | [Lima, Peru]

LANGUAGES

Spanish (Native) - English([C1-Advanced](#)).