

Carlos Daniel Nina Reynaga Jr. Full Stack Developer

Skills & abilities

Github Portfolio

Language Proficiency:

English: B2 Level, certified by (UCB)

Frontend Development:

React, Next.js, TypeScript, Tailwind CSS

Backend Development:

Spring Boot (Java), Python (Odoo) PostgreSQL, MySQL

DevOps:

Docker, Jenkins, deploying web applications for optimal performance and reliability using Vercel, Netlify and configurated VPS for database and backend systems.

Soft skills

- Collaborative team player with strong leadership skills
- Organized and detail-oriented with good project management capabilities
- Effective communicator with excellent interpersonal skills

Contact Me:

Email LinkedIn

Location: La Paz, Bolivia

I'm a Full Stack Developer specializing in Odoo ERP solutions, with a strong foundation in problem-solving and rapid learning. Alongside my expertise in Odoo, I bring experience with technologies like React, Spring Boot, and Docker, enabling me to deliver tailored, scalable solutions across various platforms. My adaptable approach and commitment to continuous improvement ensure I meet evolving client needs effectively, enhancing workflow efficiency and supporting digital transformation.

Experience

Odoo Developer - Indasoge SpA

July 2024 - Present (5 months)

As an Odoo Developer at Indasoge SpA, I specialize in designing and implementing customized ERP solutions tailored to meet the unique needs of our clients. I work closely with cross-functional teams to ensure seamless integration and optimal performance for each project.

Key Achievements:

- Successfully implemented customized Odoo modules that improved workflow efficiency for various clients.
- Optimized application performance by resolving complex technical issues within Odoo, resulting in increased system stability.
- Developed solutions that enhanced user experience and streamlined business processes, supporting clients in their digital transformation journey.

General Responsibilities:

- Develop and customize Odoo ERP solutions, ensuring alignment with client requirements and business goals.
- Collaborate closely with stakeholders to gather requirements and design effective solutions that meet operational needs.
- Conduct extensive testing and debugging to ensure high-quality module development and maintain clean, efficient code.

Jr. Full Stack Developer - Bolivian Catholic University (UCB)

February 2024 – June 2024 (5 months)

The <u>Thesis Management System</u> project aimed to develop an integrated information system for efficiently managing thesis workshops within the Systems Engineering department at (UCB). This system was designed to streamline the administration of registrations, tutor assignments, proposal reviews, and student progress tracking.

Key Contributions and Achievements:

- Full Stack Development: Led a team of four, managing both frontend (React, Tailwind CSS) and backend (Spring Boot) development.
- Improved Efficiency: Significantly reduced the time and effort required for administrative tasks in thesis workshops.
- Enhanced User Experience: Delivered a user-friendly interface that improved the overall experience for students and faculty.
- Scalability and Reliability: Developed a scalable and reliable system capable of handling increased loads and ensuring data integrity.
- Project Management: Utilized JIRA and Scrum methodologies over six sprints to maintain an efficient workflow and timely deliveries, with Lucid Spark for brainstorming and planning.
- Client Interaction: Gathered requirements and discussed them with internal clients during sprints to ensure the system met their needs and expectations.

Tech Stack:

- Frontend: React (v18.2.0), Next JS (v14.2.3), Tailwind CSS (v3.4.3), @tanstack/react-query (v5.28.8)
- Backend: Spring Boot (v3.2.3), Swagger (API Docs)
- Tools Used: JIRA, Scrum methodology, Lucid Spark, Docker, Jenkins Pipeline for CI/CD,

Backend Developer – Bolivian Catholic University (UCB)

March 2023 – June 2023 (4 Months)

The Virtual Job Fair Platform project was developed for Universidad Católica Boliviana to support students transitioning from university to the workforce by connecting them with potential employers. The platform facilitated interactions through video content, social media links, and Zoom meetings.

Key Contributions and Achievements:

- Backend Development: Contributed to the backend system using Express.js, ensuring robust and scalable server-side functionality.
- Frontend Development: Assisted with the frontend development using Vue.is, creating a responsive and user-friendly interface.
- Improved Employer-Student Interaction: Enabled seamless communication between students and potential employers, facilitating better job opportunities.
- Enhanced User Engagement: Delivered a user-friendly interface that increased engagement and participation in the job fair.
- Scalability and Robustness: Developed a scalable and reliable system ensuring robust server-side functionality and data integrity.

Projects:

- Intelligent Parking
 Management System with
 Microservices Spring Boot Cloud
- Smart Park IoT Garage
 System

- Project Coordination: Coordinated project tasks and collaborated closely with team members to ensure smooth execution and timely delivery.
- <u>Commendation:</u> Successfully delivered the project over four months of development and 5 weeks of implementation, receiving commendation for outstanding performance.

Tech Stack:

- Frontend: Vue.js (v2.6.14), Vuetify (v2.6.0)
- Backend: Express.js (v4.18.1), Nodemailer (v6.9.1), Firebase Storage (v8.9.1)
- Database: MySQL
- Tools Used: JIRA, Scrum methodology, Docker

Education

Systems Engineering - Bolivian Catholic University (UCB) January 2020 - Present (Expected Graduation: 2025)

- Technical Proficiency: Strong command of React, Spring Boot, Docker.
- **Project Management:** Expertise in JIRA, Scrum methodologies, and Lucid Spark for efficient project planning and execution.
- Communication: Skilled in gathering requirements, providing feedback, and ensuring client satisfaction.
- Team Leadership: Led teams effectively, fostering collaboration and achieving project goals.