

SOFTWARE ENGINEER

Fernando de la Mora, Paraguay

Software Engineer with more than 6 years of experience in fullstack software development. Experienced in creating high-quality code considering the best coding practices, architectural patterns and performance, and leading small development teams.

Professional Experience

Lead Software Enginner

PROJECT: ENTERPRISE RESOURCE PLANNING (ERP) SYSTEM

- Led developers both in technical and agile good practices.
- Handled communication with Product Owners and CTO's company.
- Proposed and implemented tests to increase reliability.
- Led the adoption of functional tests and unit tests.
- Improved project performance by implementing design principles and patterns.
- Technology and Tools: Java, MS SQL Server, Pebble, Selenide and Sprint Framework.

Software Engineer

PROJECT: HIGHER EDUCATION PLATFORM

- Led junior developers both in technical and agile good practices.
- Handled communication with Product Owners and clients.
- Implemented features for an educational platform for colleges.
- Increased product reliability through redesigning application architecture.
- Incorporated new modules using microservices-based architectures.
- Databases Management using SQL Server, MySQL and ANSI SQL.
- Technology and Tools: Java, MySQL, AngularJS/Angular and Rest Services.

Software Developer

PROJECT: HOSPITAL MANAGEMENT SYSTEM

- Implemented features for the Hospital Management System of the Hospital of Clinics.
- Increased code quality through fixing code vulnerabilities.
- Improved the user experience by applying UI/UX principles.
- Technology and Tools: Java, PostgreSQL, Liquibase, JSF/PrimeFaces and Spring Framework.

Clúster de Investigación Aplicada

Mar. 2015 - Dec. 2015

Dennis Kirk Inc, (Software Natura)

eLumen Inc, (Software Natura)

May 2019 - Present

Jan. 2016 - Abr. 2019

Skills

Languages Spanish (Native), English

Soft Skills Great Communication, Leadership, Quick Learner, Agile Methodologies

Hard Skills Java, Git/Version Control, Design Patterns, Testing Patterns, Code Quality Assurance

Systems Architecture, Web Development, Spring/Spring Boot, Relational Databases

Honors & Awards

2018 1st Place, National Science Award 2018

Asunción, Paraguay

Education

Engineer's Degree, Computer Science

FACULTAD POLITÉCNICA - UNIVERSIDAD NACIONAL DE ASUNCIÓN (FP-UNA)

<u>Coursework</u>: Algorithms and Data Structures. Multi-objective optimization

San Lorenzo, Paraguay

Mar. 2011 - 2015

OCTOBER 11, 2021 SAÚL ZALIMBEN · RÉSUMÉ