

# ANDREA ESTRELLA





Informix 4GL Developer | ERP & Supply Chain | Genero BDL Specialist | Informix Dynamic Server (IDS)

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## Summary

ERP and Supply Chain professional with over 6 years of experience in systems development and enterprise application enhancement, expert in Informix 4GL and Genero BDL. My key achievements include reducing application response times by 30% through backend optimization, and leading 5+ enterprise projects that increased operational efficiency by 40%. Experienced in supporting and enhancing legacy ERP systems in warehouse, manufacturing, and finance environments.

## Key Achievements

-  **System Performance Boost**  
Reduced application response times by 30% through backend optimization.
-  **Enterprise Project Delivery**  
Delivered 5+ enterprise projects, increasing operational efficiency by 40%.
-  **Cost Savings Achievement**  
Achieved \$100K USD annual cost savings via system optimization.
-  **SAP System Implementation**  
Improved workflow efficiency by 20% in SAP S/4HANA implementation.

## Experience

European Dynamics Athens, Greece / Remote  
System Specialist 03/2023 - 08/2025

- Assisted and enhanced enterprise-grade applications used by government and operational teams
- Collaborated with senior developers and business stakeholders to design and implement scalable system enhancements
- Integrated backend services and optimized application performance, improving response times by 30%
- Contributed in integration testing, UAT, and regression testing cycles
- Maintained technical documentation and ensured system reliability in production environments

Ransa Remote  
Ransa - Logistics & Supply Chain 01/2022 - 01/2024

- Managed ERP and WMS enhancement initiatives supporting import/export logistics and warehouse operations
- Translated business and operational requirements into system-level enhancements for ERP and WMS platforms.
- Oversaw integrations between internal systems using APIs and flat-file exchanges
- Fine-tuned operational reporting and data visibility for warehouse and finance teams
- Delivered 5+ enterprise projects, increasing operational efficiency and system adoption

Ransa Warehouse Management Systems Remote  
WMS Development Specialist 08/2020 - 01/2022

- Led a multi-country WMS migration project across Ecuador, El Salvador, and Bolivia
- Assisted warehouse, billing, and inventory workflows aligned with ERP finance processes
- Developed new reporting modules using SQL-based data models
- Reduced billing process time by 25% and achieved \$100K USD annual cost savings through system optimization
- Supplied the production support and incident resolution for mission-critical warehouse systems

Ferreycorp Lima, Peru  
Support Engineer for SAP S/4HANA Implementation 12/2018 - 04/2020

- Supported the implementation of SAP S/4HANA, unifying systems across warehouse, finance, and operations
- Refined the warehouse and finance processes, increasing efficiency by 20%
- Participated in ERP-driven continuous improvement initiatives across manufacturing operations

## Education

Lewis university Chicago  
Master in Business Analytics 4 GPA 08/2025

Esan University Lima, Peru  
Bachelor of Industrial Engineering 2014 - 2020

## Education

Le Wagon  
Web development

France / Remote  
2024

## Projects

### Enterprise Application Enhancement

Remote  
03/2023

System Specialist / ERP & WMS Developer at European Dynamics - Enterprise Systems

- Supported mission-critical ERP applications supporting operational and finance teams in a production environment.
- Collaborated with senior developers and business stakeholders to design and implement scalable system enhancements.
- Boosted response times by 30% through backend service integration and application performance optimization.
- Engaged in the integration testing, UAT, and regression testing cycles.

### ERP and WMS Enhancement Initiatives

Remote  
01/2022 - 01/2024

Product Owner / ERP & Supply Chain Systems at Ransa - Logistics & Supply Chain

- Guided ERP and WMS enhancement initiatives supporting import/export logistics and warehouse operations.
- Translated business requirements into system-level enhancements through close collaboration with technical teams.
- Oversaw integrations between internal systems using APIs and flat-file exchanges.
- Improved operational reporting and data visibility for warehouse and finance teams.
- Provided 5+ enterprise projects resulting in increased operational efficiency and system adoption.

### WMS Migration Project

Remote  
08/2020 - 01/2022

WMS Development Specialist at Ransa - Warehouse Management Systems

- Led a multi-country WMS migration project across Ecuador, El Salvador, and Bolivia.
- Assisted the warehouse, billing, and inventory workflows aligned with ERP finance processes.
- Developed new reporting modules using SQL-based data models.
- Accomplished \$100K USD annual cost savings through system optimization.
- Provided production support and incident resolution for mission-critical warehouse systems.

### SAP S/4HANA Implementation

Remote  
12/2018 - 04/2020

Process & Continuous Improvement Analyst (ERP) at Ferreycorp - Manufacturing & Distribution

- Aided the implementation of SAP S/4HANA, unifying systems across warehouse, finance, and operations.
- Escalated efficiency by 20% through process improvements in warehouse and finance.
- Participated in ERP-driven continuous improvement initiatives across manufacturing operations.

## Languages

Portuguese Professional ●●●●●

Spanish Native ●●●●●

## Skills

Informix 4GL · Genero BDL · SQL · Informix Dynamic Server (IDS) · Unix / Linux environments · Warehouse Management Systems (WMS) · HTML · Flat-file integrations · XML & API-based integrations · EDI · Manufacturing Operations · SQL Developer · Warehouse Management · Supply Chain & Logistics · Finance workflows (Order Creation, Pick-Pack-Ship, Invoicing, BOM, Billing) · Microsoft SQL Server · Oracle SQL · SQL · Genero BDL · XML · API Integrations · Warehouse Management Systems · Supply Chain Management · ERP · Manufacturing Operations · Linux · Flat-file Integrations · Informix 4GL · Data Structures · Debugging · Programming · Algorithm Design · Software Development

## Portfolio



Website

<https://andreastaar.github.io/portfolio/>