

# 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<br>03/2023           |
| System Specialist / ERP & WMS Developer at European Dynamics - Enterprise Systems  |                             |
| <ul style="list-style-type: none"><li>Supported mission-critical ERP applications supporting operational and finance teams in a production environment.</li><li>Collaborated with senior developers and business stakeholders to design and implement scalable system enhancements.</li><li>Boosted response times by 30% through backend service integration and application performance optimization.</li><li>Engaged in the integration testing, UAT, and regression testing cycles.</li></ul>  |                             |
| ERP and WMS Enhancement Initiatives  | Remote<br>01/2022 - 01/2024 |
| Product Owner / ERP & Supply Chain Systems at Ransa - Logistics & Supply Chain   |                             |
| <ul style="list-style-type: none"><li>Guided ERP and WMS enhancement initiatives supporting import/export logistics and warehouse operations.</li><li>Translated business requirements into system-level enhancements through close collaboration with technical teams.</li><li>Oversaw integrations between internal systems using APIs and flat-file exchanges.</li><li>Improved operational reporting and data visibility for warehouse and finance teams.</li><li>Provided 5+ enterprise projects resulting in increased operational efficiency and system adoption.</li></ul> |                             |
| WMS Migration Project  | Remote<br>08/2020 - 01/2022 |
| WMS Development Specialist at Ransa - Warehouse Management Systems   |                             |
| <ul style="list-style-type: none"><li>Led a multi-country WMS migration project across Ecuador, El Salvador, and Bolivia.</li><li>Assisted the warehouse, billing, and inventory workflows aligned with ERP finance processes.</li><li>Developed new reporting modules using SQL-based data models.</li><li>Accomplished \$100K USD annual cost savings through system optimization.</li><li>Provided production support and incident resolution for mission-critical warehouse systems.</li></ul>   |                             |
| SAP S/4HANA Implementation   | Remote<br>12/2018 - 04/2020 |
| Process & Continuous Improvement Analyst (ERP) at Ferreycorp - Manufacturing & Distribution  |                             |
| <ul style="list-style-type: none"><li>Aided the implementation of SAP S/4HANA, unifying systems across warehouse, finance, and operations.</li><li>Escalated efficiency by 20% through process improvements in warehouse and finance.</li><li>Participated in ERP-driven continuous improvement initiatives across manufacturing operations.</li></ul>   |                             |

# 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



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