

Engineering leader with more than 13 years in enterprise software, product evolution, architecture and technical leadership.

FOCUS

Development

Architecture

Functional analysis

Technical leadership

Roadmap and planning

Mentoring and reviews

EXPERIENCE

INDRA

First professional software projects

Early work in enterprise environments. Learning focused on reading existing code, changing carefully and

TALENT CLUE

Quality engineer

Work centered on validation, reproducibility of errors and close collaboration with development to close incidents

QUATUOR SOFTWARE

Software Engineer

Development on the ERP during a phase of functional growth. Module adaptation, integrations and technical

CLIBB

Software Engineer

Engineering work for retail and eCommerce contexts, with a focus on operational continuity, product

SELECTED CONTRIBUTIONS

QUATUOR SOFTWARE

Engineering Lead

Development, architecture, ERP and SaaS evolution, functional security, modernization and client meetings. Mentoring and co day responsibility.

- Data integrity system based on chained hashes.
- Compatibility between SQL Server and MariaDB in one codebase
- Evolution of a WCF platform toward a modern REST and .NET architecture
- Worker migrations in .NET 8.

PRODUCTS

ERP

Modular architecture, long-term evolution, maintainability, scalability, interoperability, integration and adaptation to the business.

SaaS platform

Dynamic models, dynamic forms, validations, multiple validation rules, permissions, reports and configuration.

TECHNOLOGIES AND TOOLS

Backend

C#, .NET Framework, .NET Core, .NET 8, ASP.NET MVC, ASP.NET WebForms, WCF, CoreWCF, REST, SOAP, SignalR, Background Workers

Databases

SQL Server, MariaDB, MySQL, Entity Framework, Entity Framework Core, LINQ, Stored Procedures, Triggers, SQL Optimization, Linked Servers, Replication

Frontend

HTML, CSS, JavaScript, jQuery, Bootstrap, Flutter

EDUCATION

Technical Engineering in Management

Universitat de Lleida, Lleida, Spain

CONTACT

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ESCC

oudflare, QNA

Conversations about product, architecture and

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