Christopher Magoun

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# PROFESSIONAL EXPERIENCE

Senior Director, product development– Intalere, 1 Year

DIRECTOR, Product DEVELOPMENT – Amerinet, 9 Years

Lead developer – Amerinet, 2 Years

Lead developer and consultant– XiTech, 2 Years

developer – CoManage, 2 Years

# SOFTWARE & ACCOMPLISHMENTS

Accuprice, gpo price auditing

AccuPrice is Intalere’s auditing software. It is used by our pharmacy, nutrition and lab teams to audit customer invoices and track and resolve any price variances found. Customers rely on AccuPrice to ensure they are getting the price to which they agreed.

* ***Streamlined*** our development cycle by dismantling our existing waterfall process and implementing an agile process in its place
* ***Reused*** large sections of code from our AccuSave project, shortening the timeline of this project by 2 months

Accusave, spend analytics

AccuSave is Intalere’s spend analytics platform. It is used by analysts to perform cost studies, respond to RFPs, audit med/surg spend and resolve price variances. The engine in AccuSave is used throughout the company to load POs and invoices, match products & prices, and export Intalere’s catalog.

* ***Rescued*** a stalled project by forming a new team and implementing an agile process
* ***Improved*** the speed and accuracy of the product, allowing our analysts to become 3x more efficient
* ***Refactored*** the core pricing logic for readability and reduced maintenance times by 50%

Navigate.net, hospital planning & financial reporting

Navigate.Net is a market analysis application that allows hospital planners to better understand their market. It uses discharge and financial data to allow hospitals to determine market share, identify trends, pinpoint where cases originate, and determine what services are moving from inpatient to ambulatory surgery.

* ***Refactored*** a set of existing, inefficient MDX queries into a set of well-indexed, relational SQL queries, improving the response time of our screens by two (or more) orders of magnitude
* ***Invented*** a powerful, fast, and flexible OLAP grid, supporting ad-hoc queries, custom calculations, paging for huge result sets, and large dimensions

optimim, item master management and cleansing

OptiMIM is Intalere’s item master cleansing tool. Customers import their item data and OptiMIM matches it to our item master. Items that do not match are sent to a clinical team, and then to a third-party partner, for further analysis. Customers subscribe to, and receive exports of, the cleansed items.

* ***Gathered*** requirements from our pilot hospitals to understand the challenges faced by purchasing departments and hospital staff
* ***Implemented*** the export process, allowing for multiple formats and user-defined description fields

YourIntalere, GPO customer portal

YourIntalere is Intalere’s customer portal. It ties together reports and services from all of our services and applications and presents them in an attractive, easy-to-use, tile-based format. Our customers use YourIntalere to better understand their spend, sign contracts, track rebates, and better communicate with their GPO.

* ***Invented*** a flexible framework allowing individual teams of developers to create tiles for the portal, while maintaining the code within their own system, on their own development schedule
* ***Created*** a system to coordinate the provisioning of users across all of Intalere’s applications
* ***Coordinated*** between development teams and our users to create custom tiles for individual customers to solve their unique problems

# PROFICIENCIES

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| * ADO.NET * Agile * ASP.NET * C#/.NET Framework * Git/Mercurial * JavaScript/JQuery/AJAX | * LINQ * MVC * OOP * RavenDB/NoSQL * React/Redux * Relational Database Design | * Requirements Gathering * TeamCity/TFS * SQL * XNA/MonoGame |

# EDUCATION

Bachelor of Science in Physics, University of Pittsburgh