Nanthini Muralidaran

Chennai, India| M: +91 9524738428 | nanthini3892@gmail.com

**Summary**

**Lead Software Engineer** with more than **6 years** of experience in the IT industry. Has experience with Magento eCommerce platform in Analysis, Design, Research and Development, Programming, Testing, Deployment and Documentation. Also, have hands-on experience in InforM3 ERP functional areas and Infor ION component. Also, a mentor and good team player who can handle people and work independently on critical tasks.

**Skills**

|  |  |
| --- | --- |
| **PROGRAMMING /FRAMEWORKS** PHP, Magento2, HTML5, CSS3, LESS Framework, JavaScript, jQuery, Knockout Js  **WEB API SERVICES** SOAP and REST  **DATABASE** MySQL Server  **SERVER & VERSION CONTROL SYSTEMS**  Linux GIT and SVN | **Development Tools** PhpStorm, Visual Studio Code, Eclipse, phpMyAdmin, MySQL Workbench and SQL Server.  **SOFTWARE DEVELOPMENT METHODOLOGY** Agile Methodology  **OTHERS**  Infor M3 ERP & Infor ION Component (Both On-Premises & Cloud),  WAMP, XAMP, LAMP,  Bootstrap Framework, Swagger, SoapUI, POSTMAN, JIRA, Yodiz |

**Experience**

**Product – LeanSwift Supplier Portal (Internal)**

**Project Description:**

LeanSwift Supplier Portal is a supplier self-service portal that enables efficient online communication with vendors. It is seamlessly integrated with Infor M3 Cloudsuite via ION. Supplier Portal helps automate the entire purchase-to-pay process for the customer.

**Roles & Responsibilities:**• Analysis, Design and Coding.  
• Creating new APIs in REST.  
• Release Management and Deployment.• Involved in developing POC’s and writing technical design documents.   
• Overall responsive design of the application.  
• Mentoring team members for technical/functional assistance.

**Software Development Methodology:**

Agile methodology

**Tools/ Technologies used:**

PHP, Magento2, jQuery, Ajax, CSS3, HTML5, Less Framework, REST API, Swagger, Eclipse, PhpStorm, Postman, TortoiseGit, GitHub, Linux Server (AWS), JIRA, Infor M3 ION Workflows and BODs

**Product – LeanSwift eConnect SX.e/CSD (Internal)**

**Project Description:**LeanSwift eConnect for Infor Distribution SX.e/CloudSuite Distribution is a Magento extension that provides simple yet powerful integration between Magento eCommerce platform and Infor Distribution SX.e ERP/CloudSuite Distribution.

**Roles & Responsibilities:**• Analysis, Design and Coding.  
• Creating new APIs in REST and SOAP.  
• Release Management and Deployment.• Involved in Manual Testing & Load Testing – Test Planning, Test Case Preparation and Execution.• Involved in developing POC’s and writing technical design documents.  
• Mentoring team members for technical/functional assistance.

**Software Development Methodology:**

Agile methodology

**Tools/ Technologies used:**

PHP, Magento2, jQuery, Ajax, CSS3, HTML5, Less Framework, REST API, SOAP API, Swagger, Visual Studio Code, PhpStorm, SoapUI, Postman, TortoiseGit, GitHub, Linux Server (AWS & Nexcess), RabbitMq(Message Queue), JIRA, TestRail, Infor M3 ION Workflows and BODs

**Product – Leanswift eConnect for M3 (Internal)**

**Project Description:**  
LeanSwift eConnect enables a secure two-way communication between your Magento webstore and your Infor M3 system. The Magento extension offers configuration options to control the interaction between Magento, LeanSwift eLink and Infor M3.

**Roles & Responsibilities:**• Analysis, Design and Coding.  
• Creating new APIs in REST.  
• Release Management and Deployment.• Involved in Manual Testing – Test Planning, Test Case Preparation and Execution.• Involved in developing POC’s and writing technical design documents.• Creating BODs in the Infor M3, Creating Document Flows & Connection Points in the Infor ION Desk and Handling the connection between Infor M3 ERP and Magento.  
• Mentoring team members for technical/functional assistance.

**Software Development methodology:**

Agile methodology.

**Tools/ Technologies used:**

PHP, Magento2, jQuery, Ajax, CSS3, HTML5, Less Framework, REST API, Swagger, Eclipse, PhpStorm, Postman, TortoiseGit, GitHub, Linux Server (AWS & Nexcess), RabbitMq(Message Queue), JIRA, TestRail, Infor M3 ION DocumentFlows and BODs

**Service Project – Metro**

**Client - Metropolitan Hardwood Floors.**

**Project Description:**  
An internal project for Metropolitan Hardwood floors which allows them to search the status of their product, stock details.

**Roles & Responsibilities:**  
• Coding and Testing.  
• Independently involved in development and deployment for Magento part and Go-Live Support.

**Software Development methodology:**

Agile methodology.

**Tools/ Technologies used:**

PHP, Magento2, REST API, jQuery, Ajax, CSS3, HTML5, Less Framework, Swagger, PhpStorm, Postman, TortoiseGit, GitHub, Linux Server, JIRA, TestRail, Infor M3 – MEC Grid Management

**Product – LeanSwift Marketplace**

**Project Description:**  
A cloud marketplace where you can enable ERP functionality in mobile and web applications and let these securely connect to your ERP backend. You will also be able to find, purchase and download useful ERP extensions.

**Roles & Responsibilities:**  
• Analysis, Design and Coding.   
• Creating new APIs in REST.  
• Release Management and Deployment.  
• Involved in developing POC’s and writing technical design documents.   
• Overall responsive design of the application.

• Mentoring team members for technical/functional assistance.

**Software Development methodology:**

Agile methodology.

**Tools/ Technologies used:**

PHP, Magento2, REST API, jQuery, Ajax, CSS3, HTML5, Less Framework, Swagger, PhpStorm, Postman, TortoiseSVN, TortoiseGit, GitHub, Ubuntu, Capistrano tool, JIRA, Yodiz.

**Education**

**Bachelor of Computer Science**. 2009-2013

Anna University － Tamil Nadu, India