EDUCATION

07/2009

Osmania University | Hyderabad | Master of Computer | Applications: Computers

SKILLS

- C#
- Aras PLM
- ANSYS Minerva SPDM
- Sitecore 7.4
- Entity Framework
- ADO.NET
- ASP.NET
- MVC
- WEB API
- Java Script
- JQuery
- SQL Server
- Performance optimization

ANIL NANGINENI



Anil.Nangineni@outlook.com

Bangalore, Karnataka

PROFESSIONAL SUMMARY

Experienced in software engineering with expertise in Aras PLM, ANSYS Minerva SPDM, and C#. Skilled in developing and deploying custom solutions, performing code reviews, and mentoring teams. Adept at optimizing performance and integrating third-party applications using various technologies.

EXPERIENCE

01/2024 - Present

Sr.Software Engineer KPIT Technologies | KPIT Technologies,
Bengaluru, Karnataka

- Understanding & Analyzing Aras Product Life Cycle Management Archi structural implementation with OOTB functionality.
- Involved in Deployment of New Versions of Ansys Minerva Product in Multi structural Environment.
- Implemented and configured Custom
 Dashboards & Widgets for identity groups in Minerva.
- Familiar with configuration folder level permissions, creation of new identities, groups.
- Configuring Workflows, Lifecycles, custom File types, defining classifications, file preferences and Metadata Properties
- Performed code reviews to ensure quality standards were met by development teams.
- Sprint Planning and Task allocations.
- Mentored newly hired software engineers

through routine coaching and training opportunities.

01/2020 - 01/2024

Lead Developer ITC Infotech India Pvt Ltd | ITC Infotech India Pvt Ltd, Bangalore

- Understanding & Analysing Aras Product Life Cycle Management Archi structural implementation with OOTB functionality.
- Involved in Deployment of New Versions of Ansys Minerva Product in Multi structural Environment.
- Implemented and configured Custom
 Dashboards & Widgets for identity groups in Minerva.
- Familiar with configuration folder level permissions, creation of new identities, groups.
- Configuring custom Filetypes, defining classifications, file preferences and Metadata Properties.
- Implemented required Configurations for Non Ansys applications and writing python scripts to launch like Ansys Siwave, CST.
- Implemented Multi version application launching by adopting python scripting from Data Management in Minerva.
- Enhancing new functionalities over Work request
 Data management etc.. with help of C# and JS for addons in Minerva.
- Implementing custom Work request templates, tasks and associated to the work request.
- Involved and understand the Work request creation, product Simulation and capturing results in Deliverables.
- Implemented custom Viewers, Relationship tabs, Workflows, life cycle states, Voting Dialog box in WO.
- Enabling Custom metadata Extraction, 2D&3D visualizations, Graphs for Non Ansys Products in Minerva.
- Involved in integrating third party applications with Minerva to complete Simulation process for

Windchill PLM tool.

- Having familiar with innovator admin tool for creating, execution of AML and SQL queries, installing package items in client environments.
- Involved in Prepare and execution of test cases on various scenarios.
- Performed Minerva Web application upgrade using Git extensions and familiar with p4 merge tool.
- Work closely with the project managers, business stake holders, infrastructure and development teams to help deliver solutions within the budget and designated timeframe.
- Reviewed existing codebase for bugs or security vulnerabilities and implemented fixes accordingly.
- Refactored legacy codebase for increased scalability.
- Mentored junior developers to help them with coding challenges.

09/2017 - 12/2019

Support Engineer ITC Infotech India Pvt Ltd | ITC Infotech India Pvt Ltd, Bangalore

- Responsibility for Develop & Support for multiple applications using SQL script and SAP MM module.
- Familiar with Remedy force ticketing tool system for troubleshooting and closing supplier issue on time.
- Experienced in defining and executing characteristics for materials in SQL.
- Writing stored procedures for generating Labels for materials in SQL.
- Creating and defining auto execution of SQL jobs for receiving and confirming of Materials from SAP system.
- Enhanced new scripts functionalities to generate reports for analyzing of materials on weekly basis.
- Familiar with execution of various keycodes related to SAP analyze issues occurred over

- shipment delivery process.
- Good knowledge of Kone Suppler Management tool for Creation of users, providing access and creating proxies.
- Coordinating and implementing custom business templates for KSMP tool.
- Familiar with Laison service portal to track and troubleshoot orders and implementing fixes within SLA.

06/2015 - 06/2017

Senior Support Engineer ITC Infotech India Pvt Ltd | ITC Infotech India Pvt Ltd, Bangalore

- Supporting, maintaining, enhancing more than 25 plus applications using Sitecore CMS, Azure SQL.
- Working share point ticketing tool and resolving issue on time.
- Familiar with creation, restoring SQL data bases and new machines in Azure cloud.
- Having knowledge on Power shell script to creation of new machine with dedicated containers in Azure.
- Professional in Provision of new machines and installing symantic endpoint security, port configurations.
- Familiar with Coveo indexing service installations and configurations in content authoring and live application servers.
- Experience in Maintaining and trouble shooting issues in applications over multiple regions.
- Experienced in Execution of Manual & Automated script based content deployments.
- Familiar with Developing new and synchronizing items in Sitecore using Asp.net.
- Expertise in trouble shooting Coveo search engine related issue.
- Familiar with Smart, Full publishing sites for various languages in Sitecore.
- Familiar with Creation and maintenance of user accounts in Sitecore instance.
- Organized meetings with site owners, Managers

- for new enhancements and provided the detailed estimation for the respective changes.
- Having Experience in writing rewrite rules for sites from Http protocol to Https.
- Responsible for resolve authoring related issues on time.
- Configuring Site access level permissions in IIS.
- Responsible for continuous improvement, by implementing best practices to software architecture, software development process.
- Work closely with the project managers, business stake holders, infrastructure and development teams to help deliver solutions within the budget and designated timeframe.

09/2011 - 05/2015

Senior Development & Support Engineer Space info soft Tech Pvt Ltd | Space info soft Tech Pvt Ltd, Hyderabad

- Developed GUI based approach for Creating Main & Sub modules in with specified amount of rows needs to added in particular position in excel using VB script.
- Implemented dynamic representation of dropdown list where users used select yes/no option to automate the adding and removing of Materials in DSM sheet.
- Implemented GUI based form which enables suppliers to visualize Materials horizontal and vertical representational way in DSM sheet.
- Implemented toggle functionality which makes suppliers to expand or collapse particular sections of materials.
- Implemented Customized ribbon in tool to enable feature to the supplier to perform adding & removing modules to the sheet.
- Implemented password based protection to DSM sheet recommended by KONE for their suppliers.
- Implemented VB script form button events to automate the addition of materials in interface sheet dynamically and sorted in ascending order.