Subhash Kumar Jha

EDI Consultant & Automation Engineer

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PROFESSIONAL SUMMARY

- 12 years of experience in IT industry. I have worked on a range of tool and technologies and supported multiple applications.
- 10 years of experience in Developing, maintaining and Supporting Applications across multiple platforms. Automated numerous manual processes during this tenure.

Technical Skill Set

Scripting Languages	Shell Scripting, YAML, Perl, Python, Batch, WinSCP Scripting
EDI Tools	ECGateway & EC Map, Open-Text VAN & Active Order, Sterling Integrator.
Operating Systems	Windows, Linux, Ubuntu
Ticketing and Monitoring tool	Service Now, HPSM
Cloud Technologies	AWS, Azure
Version Control Tool System	GIT
CICD Pipelining Tool	Jenkins, GitLab CICD
Containerization Tool	Docker, Ansible
Software	Visual Studio, VSCode, Putty, FileZilla, MS Suite, TOAD.

EDUCATIONAL QUALIFICATION

Degree
Aug 2006 -Jun 2010

Bachelor of Engineering: Electronics & Communication Engineering (ECE)

Visvesvaraya Technological University - Bangalore, India

Certifications
Jul 2015   People Tools 8 Advanced Developer Certified Expert

Jan 2021   Microsoft Azure Fundamentals AZ-900 Certificate

ORGANIZATIONAL EXPERIENCE

Tata Consultancy Services, Client: Quest Diagnostics

EDI Migration Lead

Jun 2022 – Current

- Designed and documented EDI architecture for Cloud Infrastructure.
- Designed, developed, and automated scripts for seamless file transmission between On-Prem & AWS Cloud S3 bucket.
- Designed and developed Unix scripts to enable file transmission between EDI backend and interfacing location.
- All the scripts were made compatible with Scheduler (Control M) and scheduled for automated execution.
- Built and deepened positive and productive relationships with business partners.
- Tracked files from origin to destination and troubleshot errors.
- Analyzed existing systems and databases and recommended enhancements to solve business needs
- Performed internal system acceptance to deliver well-tested enhancements and meet business requirements.
- Developed diagrams to describe and lay out logical operational steps.
- Oversaw document development across project workstreams to create internal control statements per compliance and regulatory standards.

- Enhanced project management skills by defining and presenting system solutions and timelines for business needs or technical problems.
- Collaborated with upper management to drive strategy and implement new processes.
- Communicated and explained business requirements to team members to understand and implement functional demands.
- Re-engineered existing computer systems to promote ease-of-use and improve system security.
- Demonstrated leadership skills in managing projects from concept to completion.
- Assisted with day-to-day operations, working efficiently and productively with all team members.

Onshore Technical Team Lead
Aug 2015 - Dec 2021

- Managing EDI project team (Onshore & Offshore) of 12 resources.
- Experienced in EDI implementations, New EDI Map Development and Testing, Standards Upgrades, Translator Upgrades, Conversions to New ERP Systems with Gap Analysis for New systems and EDI Re-Certification Testing.
- Strong experience in the analysis, development, unit testing, trading partner testing of EDI – Integration applications that involves the complete Software Development Life cycle from Analysis, Design, Testing & Implementation
- Proficient in creation, modifications, testing of envelopes, maps, business process, service/adapters and AS2/FTP/SFTP/VPN and other modes of communications.
- Experience in Creating Trading Partner setups with Communication setups.
- Highly Experienced in HIPAA (Health Insurance Portability and Accountability Act), Health Care industry providing Business Process Assessment, Requirements Gathering, Gap Analysis, Implementation and Testing
- Expertise in Design, Development and Implementation of interface with PeopleSoft and Billing applications
- On Boarding of EDI Trading Partners, 24x7 Production support.
- Experience in working with EDI Transactions X12 - 835, 837, 270, 271, 810, 850, 855, 856,999, 820,828,824, and 997
- Good function knowledge of ERP modules like Accounts Payable, Purchasing, Inventory
- Supervised architecture, design and implementation of company-wide platforms and applications.
- Enhanced interfaces to promote better functionality for users.
- Provided educational expertise and mentoring to junior team members.

EDI & PeopleSoft Developer
Jul 2012 - Aug 2017

- Create and setup Trading Partners for inbound and outbound communication.
- Gathered requirements for trading partners.
- Performed GAP Analysis on the new requirements.
- Created new maps for transactions like 810, 855, 856, 810, 832, 947, and 850.
- Involved in working GXS VAN
- Resolved Trading partner connectivity issues.
- Set up various communications using Protocols FTP, SFTP, HTTP and AS2 for communicating with Trading Partners.
- Involved in modifying existing maps as per the business requirement.
- Performed Unit Testing on Developed Maps (837,835,810,850,820,828).
- Translated incoming ANSI X12 files into X12, text files, xml, delimited files and various other formats.
- Used Several Services/Adapters within Business Process.
- Configured Trading Partners using FTP/SFTP/HTTPS protocols.
- Created SFTP Certificates.
- Validated the data by writing SQL Queries.

Tata Consultancy Services, Client: Qantas Airlines
C++& .net Developer
Nov 2010 - Jul 2012

- Worked as a VB.net and C++ developer.
- Maintain and enhance the Qantas Airways offline-booking engine named AQIRE.
- Developed several COM dll to incorporate new feature into Aqire. PCI compliance, launching IE browser via Aqire, Encrypting URL are being are being major among them.
- Enhanced AQIRE to be a resolution independent desktop application.
- Provided AQIRE Technical production support too.