### Contact

www.linkedin.com/in/satya-ranjan-749363123 (LinkedIn)

### Top Skills

Requirements Analysis Software Development Life Cycle (SDLC)

**Business Analysis** 

### Certifications

ICAgile Certified Professional
Project management professional
Six Sigma: Black Belt
Agile Product Owner Role:
Techniques

Agile at Work: Getting Better with Agile Retrospectives

# Satya Ranjan

Senior Technical Architect at Strategic Staffing Solutions Troy, Michigan

## Summary

Self-motivated and innovative leader in Robotic Process Automation (RPA, Blue Prism), Software Automation, SQA, SDLC, Agile and Technology's and an expert in directing technology organizations in the strategic and tactical planning, development and implementation of business-aligned IT solutions through the application of technologies, third-party systems, and strategic partnerships with over 17 years of Project Management experience with proven ability to complete projects within scope, time, budget and quality and have phenomenal senior level success in strategic enterprise architecture, program / project management, software development, and large-scale systems integration and re-systemization. I am highly skilled in shaping the technology vision, ensuring alignment with C-level goals and objectives, and communicating that vision across the organization and guiding managers and staff in the production of high-quality software and integrated solutions through planned releases that incorporate improved business functionality with appropriate technologies and contemporary best practices to optimize business processes and provide the organization with a strong competitive advantage. I have an excellent interpersonal skills including the ability to work with both internal and external customers and all levels of the organization, and the ability to influence the business in coordination and commitment to timeliness of testing and profound ability to build an application from conceptual design to a detailed specification that provides component-level descriptions of system, software, and external interfaces and also certified Project Management Professional (PMP / PMI) with a proven ability to work with cross-functional project teams to provide support for engagement and architectural direction and a dynamic problem solver, expertly skilled at evaluating both risks and issues, and identifying optimal mitigations and solutions.

Experience

Strategic Staffing Solutions
Senior Robotics Process Automation Architect
December 2018 - Present

Greater Detroit Area

Self-motivated and innovative leader in Robotic Process Automation (RPA. Blue Prism), Software Automation, SQA, SDLC, Agile and Technology's and an expert in directing technology organizations in the strategic and tactical planning, development and implementation of business-aligned IT solutions through the application of technologies, third-party systems, and strategic partnerships with over 17 years of Project Management experience with proven ability to complete projects within scope, time, budget and quality and have phenomenal senior level success in strategic enterprise architecture, program / project management, software development, and large-scale systems integration and re-systemization. I am highly skilled in shaping the technology vision, ensuring alignment with C-level goals and objectives, and communicating that vision across the organization and guiding managers and staff in the production of high-quality software and integrated solutions through planned releases that incorporate improved business functionality with appropriate technologies and contemporary best practices to optimize business processes and provide the organization with a strong competitive advantage. I have an excellent interpersonal skills including the ability to work with both internal and external customers and all levels of the organization, and the ability to influence the business in coordination and commitment to timeliness of testing and profound ability to build an application from conceptual design to a detailed specification that provides component-level descriptions of system, software, and external interfaces and also certified Project Management Professional (PMP / PMI) with a proven ability to work with cross-functional project teams to provide support for engagement and architectural direction and a dynamic problem solver, expertly skilled at evaluating both risks and issues, and identifying optimal mitigations and solutions.

Accenture

2 years 6 months

Robotic Process Automation Architect February 2018 - December 2018 (11 months)

**United States** 

Intelligent Business Automation (IBA) Architect / Manager – DTE Blue Prism Automation Program

Working with DTE's Center of Excellence I helped establish DTE's Blue Prism RPA program and was part of all facets of the program from process definition to development to deployment and management.

- i. Core member of the thought leadership team to lay the foundations of RPA CoE including governance mechanism, documentation, standards for a large transformation program
- ii. Responsible to development and implement COE within RPA space and to build a successful roadmap to enable BPA solutions at enterprise scale across multiple teams to drive rapid business benefit.
- iii. Analyze client processes, identify automation opportunities, define RPA value proposition, reengineer process to improve automation potential and recommend RPA approach/strategy
- iv. Manage the development of Detail As Is Process Description PDD(Process Description Document), Detail To Be Automated Process Description
- SDD (Solution Design Document)
- v. Develop RPA client architecture and solution proposal focusing on scalability and extensibility
- vi. Work with the Project Managers and Business Analysts to develop high level project plans for implementation projects
- vii. Provide solutions to wide variety of technology problems and their solutions and use that to drive the adoption of best practices around coding, design, quality, and performance in the team
- viii. Provides continuous advice to RPA developers and Project Manager during project delivery
- ix. Responsible for delivering IBA/RPA based business process automation solutions to internal and external customers utilizing multiple RPA tools, methodologies frameworks for various verticals and business needs.
- x. Technologies utilized included: Agile, HTML, .Net Framework, JAVA, SQL Server, UNIX, MS VISIO, MS PROJECT, MS POWERPOINT and RUP

Senior Project Consultant
July 2016 - January 2018 (1 year 7 months)
Greater Detroit Area

Worked with Accenture ADM, I managed developing, controlling and implementing Facets healthcare solution into multi-facets domain of managed healthcare Payor solutions (Trizetto)

i. Managed development team for integrating all Facets Core and custom batch and automated processing, including support for Facets Core inclusive

of claim, membership, billing, and provider management processes through both HIPAA EDI and ITS business pathways.

- ii. Responsible for conducting the requirements analysis, design, testing and implementation of member enrollment, claim processing, provider load, inbound and outbound transaction to Facets.
- iii. Core member of the leadership team responsible for making decision on architecture, design, build, custom development, integration, testing, and deployment of Facets upgrade
- iv. Managed build, QA, configuration, deployment, and go-live of multiple Facets environments, each with up to 28+ supplemental modules (including FHG, FXI, MQ, ITS, NetworX/WorkFlow, and eFacets) integrated with 60+ non-hosted systems.
- v. Developed and maintained all reporting document (existing, standard, revised/new) for management to support the business objectives by comprehensive use of MS Project reporting features.
- vi. Manage all aspects of Infrastructure Readiness (Environments, Data, Training, & Testing Centers)
- vii. Technologies utilized included: TRIZETTO FACETS, JAVA, ORACLE, UNIX, MS VISIO, MS PROJECT, MS POWERPOINT, RUP, HP QC ALM, PEREGRINE SERVICE CENTER and AGILE

Blue Cross Blue Shield of Michigan Senior Project Consultant April 2007 - June 2016 (9 years 3 months) Greater Detroit Area

Worked with BCN IT, I managed developing, controlling and implementing Facets healthcare solution into multi-facets domain of managed healthcare Payor solutions (Trizetto)

- i. Manage and control changes in project scope while communicating impact to BCN management and team.
- ii. Created Project Management Process documentation, high-level and low-level Design Process, Design Review Checklist
- iii. Developed and maintained all reporting document (existing, standard, revised/new) for management to support the business objectives by comprehensive use of MS Project reporting features.
- iv. Tracked and Managed Project Plan with emphasis on EVA and project budget and work estimates

- v. Responsible for conducting the requirements analysis, design, testing and implementation of Medicare enrollment, claim processing, provider load, inbound and outbound transaction to Facets.
- vi. Responsible for participating in Advisory Council board meeting for Project Update, requirement gathering and problem resolution.
- vii. Technologies utilized included: TRIZETTO FACETS, JAVA, VB .NET, ORACLE, SYBASE, VETRIA, MICROSOFT .NET FRAMEWORK, SQL SERVER 2000, UNIX, MS VISIO, MS PROJECT, MS POWERPOINT, RUP, IBM RATIONAL ROBOT, PEREGRINE SERVICE CENTER

## Education

National Institute of Construction Management & Research (NICMAR)

Master of Business Administration (MBA), Business Administration, Management and Operations · (1992 - 1994)

#### IntelliPaat

Master's degree, Artificial Intelligence Engineering (2019 - 2020)

National Institute of Technology Silchar
Bachelor of Engineering (B.E.), Bachelor of Engineering (1988 - 1992)