**DAS SWAROOP VADRANGI**

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**Objective**

Dynamic and Competent Software Engineer with a bachelor’s degree in **Computer Science & Engineering**, **Strategic Technology Leader & Automation Expert** with **15 years of global IT experience**, delivering high-impact digital transformation and automation programs across energy and utilities. **Proven expertise in leading large-scale projects, managing diverse global teams, and driving innovation through RPA, AI/ML, and cloud technologies.** Adept at aligning IT strategies with business goals, fostering operational efficiency, and enabling long-term technology evolution for clients. Strong understanding of business Innovation, Digital Transformation, Agile/Scrum methodologies and technology with a passion for building scalable solutions and nurturing high-performance teams. **Expert in delivering innovative solutions** using automation and custom development technologies like VB.NET, C#, Java, Oracle. **Strong collaborator in mentoring teams** and **leading cross-functional initiatives** to achieve business requirements and technology transformation.

**Education**

**B. Tech in Computer Science and Engineering** **Jun 2010**

Jawaharlal Nehru Technological University, India

**Microsoft Certified Professional Aug 2018**

70-532: Developing Microsoft Azure Solutions

70-774: Perform Cloud Data Science with Azure ML

**Technical Architect Manager, Vernus Technologies, USA Mar’25 – Current**

* As an Enterprise Architect and Manager, responsible in managing, designing and delivering end-to-end RPA and Intelligent automation solutions for automating patient data entry, insurance updates, appointment scheduling, and email notifications in a Salesforce-based medical application for healthcare domain. Collaborating with cross-functional teams, engaging from requirement gathering to design, deploy RPA solutions using UiPath & AA.
* Strong hand-on in developing automation bots, involving in technical discussions to configure automation infra for various environments, ensuring smooth integration with existing bot systems. Working closely with business leaders, delivering end-user automation trainings, ongoing PROD support, ensuring seamless operation and troubleshooting workflows. Ensured compliance with HIPAA, relevant standards in all automated processes
* Leading large-scale transformation programs across the energy and utilities sector, delivering cloud-based and intelligent automation solutions that modernized grid operations, improved regulatory compliance, and achieved up to 40% operational efficiency gains. Spearheaded implementation of Advanced Distribution Management Systems (ADMS) and predictive maintenance tools, enabling enhanced grid reliability, outage response, and asset lifecycle optimization aligned with smart grid modernization goals.

**Technical Project Manager, Cognizant Technology Solutions, Jan’23 - Mar’24**

* As a Technical Architect & Program Manager, I have successfully led multiple client initiatives, delivered high-impact solutions and ensured optimal outcomes. Managed the end-to-end delivery of highly visible automation technical program for various sectors like Life Sciences, Finance, Manufacturing, logistics involving cloud-based solutions, leveraged Azure DevOps to streamline development workflows with continuous integration using advanced project management tools to track progress, mitigate risks, and ensure transparent communication with key stakeholders, Influenced C-level decisions or strategy. Managed, designed, hands-on developed, implemented various automation solutions using DevOps, Python, UiPath, and Automation Anywhere.
* Managed and Delivered large scale technical projects for multiple clients, leading 10+ professional, Proactively facilitated presales activities, developed detailed project roadmaps, coordinated with vendors and stakeholder to ensure smooth project delivery, provided technical solutions, and supported RFI/RFP processes, ensuring a clear understanding of the client needs and project scopes, mitigating risks and addressing potential road blocks in timely manner, conducted post project reviews and reports on challenges, improvements.
* Designed and deployed enterprise-wide Hyper automation solutions using RPA, AI/ML, and cloud services (Azure DevOps, AWS), optimizing complex utility workflows such as demand forecasting, customer onboarding, and energy usage analytics. Acted as a strategic advisor to senior utility stakeholders, translating business objectives into digital roadmaps, aligning solutions with operational KPIs, and influencing multi-year transformation agendas that drove measurable value across customer experience and cost reduction.
* Strong hands-on development in providing high-impact custom automation solutions for client operations, implementing OCR/ICR to optimize document processing and reduce errors by 30%. Coordinating the automation and ERP projects and interdependencies and strong expertise in cost accounting, operational financial analysis, and inventory forecasting, reporting, and modeling. Oversaw design and deployment of secure automation pipelines, ensuring full compliance with data privacy and security standards.
* Contributed to the maturation of the utilities consulting practice by defining reusable delivery frameworks, standardizing automation best practices, and aligning technical capabilities to client demand across global accounts. Strong understanding of Agile/Scrum methodologies. Mentored global teams of developers, engineers, and junior consultants; facilitated performance reviews, led agile ceremonies, and built cross-functional collaboration models to scale high-performing, innovation-driven delivery teams.

**Associate Architect, Evoke Technologies, Oct’21 - Jan’23**

* Proven track record as Architect & Manager, leading projects from conception to completion for various RPA implementations in UiPath & AA technology projects. Directed the delivery of 20+ RPA digital transformation projects, including end-to-end automation processes across finance, healthcare, and logistics. Managed hyper automation portfolio, optimizing vendor partnerships, licensing, and resource allocation. Defined and managed project scopes, timelines, budgets, and resource allocation for 7+ large concurrent projects, leveraging CI/CD pipelines and Agile methodologies. Collaborated with business and IT stakeholders to identify, prioritize, and execute automation opportunities aligned with strategic goals.
* Strong hands-on in design, development and project delivery in coordinating with the cross functional IT teams to integrate RPA solutions with existing ERP systems (Oracle, SAP), providing seamless process automation within tax and finance departments. Maintained GxP compliance, ensuring adherence to HIPAA and SOX controls during ERP and automation rollouts. Led the migration of 10+ large-scale enterprise systems to cloud environments, ensuring robust data security and compliance with industry regulations (GxP, HIPAA). Delivered 15+ RPA bots using UiPath and AA, improving business process efficiency by 35%. Drove horizontal initiatives around data analytics and AI innovation, creating reusable automation assets adopted across departments.
* Managed large scale business delivery, technical hirings, and developing a high-performing data analytics team. Leading and overseeing automation projects, including, transformation, modelling. Setting performance goals, providing feedback, and coaching team members. Facilitating discussions between technical and product teams, ensuring seamless project documentation. Facilitating & coordinating with the technical team in building quick PoC, Suggest Technical solutions, effort estimation timelines, define delivery strategy and WBS plan.

**Principal Architect, MOURI Tech Pvt Ltd, Sep’20 - Aug’21**

* As a Principal Architect & Program Manager, directed RPA & hyper automation implementations across multiple projects. Led large-scale, distributed backend systems and multi-product delivery programs, increasing system stability and scalability for consumer finance & Healthcare platforms. Directed automation COE and cross-functional teams of 12+ engineers, analysts, and architects to design and deploy scalable automation solutions across teams. Defined governance, value realization frameworks, ensuring ROI automation initiatives.
* Collaborated with business development and client partners to identify consulting opportunities, define solution approaches, and lead pre-sales engagements, contributing to >$3 million in net new revenue through RFP responses, proposal development, and executive presentations.
* Developed internal accelerators, reusable solution assets, and presented industry webinars and technical sessions on digital utility transformation, positioning as a thought leader in intelligent grid operations and AI-enabled service models. Demonstrated DevOps expertise by integrating continuous delivery pipelines, automating infrastructure management, and fostering collaboration between development and operations teams to accelerate product delivery and enhance system reliability. Managed and delivered nearly 7+ successful automation projects across multiple clients, delivered stakeholder demos.
* Strong hands-on in architecture design & development, collaborated with senior business leaders to design 6+ integrated roadmaps, aligning business objectives with delivery outcomes and driving seamless execution. Proficient in Java technologies, integrated with cloud services and automation tools (UiPath, AA). Managing a team -20+members across different shifts, managing cross-functional roles for multiple projects simultaneously. secured buy-in across business & IT leads, and documented regulatory readiness

**Advisory Lead Solution Advisor, Deloitte, Nov ’19 - Jun’20**

* As a Solution Advisor Program Lead, successfully led large scale automation projects, ensuring timely delivery and alignment with business goals, leveraging CI/CD pipelines and Agile methodologies. Designed automation roadmaps for SAP S/4HANA and Oracle EBS implementations, enhancing cross-functional efficiency by 40%. Partnered with internal audit and compliance teams on IT SOX control implementation for ERP systems.
* Developed and designed automation projects hand-on and proactively monitoring its progress, resolving issues and initiating appropriate processes. Monitored resource management, program delivery, and Scrum ceremonies, ensuring project success within scope and budget. Introducing a mentorship program for junior team members, leading to increase in their productivity and decrease errors. Delivered 12+ RPA solutions, cybersecurity initiatives, including 3 cloud migrations for clients in finance, healthcare and Consulting. Leveraged CyberArk, ServiceNow for privileged access tracking, ensuring ITIL-aligned process accuracy, SAP S/4HANA integrations for tax automation projects, leveraging RPA tools like UiPath and Blue Prism.
* Strong hands-on in delivering overall program planning and monitored progress to ensure milestones were consistently met across various projects and programs. Collaborated closely with IT Risk and Compliance teams to meet regulatory requirements for enterprise ERP systems. Responsible for global FP&A and controlling functions for Supply Chain, Service Supply Chain, and Contract Manufacturing, while also supporting inventory forecasting, reporting, and compliance activities. Throughout the program lifecycle, proactively managed risks and issues, taking timely corrective measures to address any challenges that emerged.

**Application Development Senior Analyst, Accenture Apr ’17- Nov ‘19**

* Worked independently as a Senior Technical Solution Consultant for end-to-end automation process using Automation Anywhere & UiPath with quality deliverables to the client. Built integrations between business systems using REST/SOAP APIs, improving overall system performance. Conducted cost-benefit analysis for multiple automation initiatives, aligning them with organizational objectives. Spearheaded the development of more than 25+ automation bots for clients in the healthcare, finance, and Pharma industries, improving process efficiency and operational effectiveness by 30%. Delivered 10+ large-scale hands-on development RPA projects, working closely with cross-functional teams to ensure smooth implementation and continuous improvement.
* Acted as change control lead, authoring documentation (PDD, TDD, SDD) and securing client approvals in regulated environments. Delivered production-ready automation solutions aligned with SOX, GxP and FDA compliance. Supported code versioning and migration using GIT, STASH, and integrated QA/test plans using Azure DevOps pipelines.
* Mentored team members, hosted onboarding and capability sessions for lateral hires and interns. Single point of contact for one of major pharma clients, leading meetings, resolving issues, and ensuring delivery of high-quality automation solutions. Developed and deployed 15+ assignments for healthcare and finance clients, enhancing data extraction and compliance reporting. Automated processes within ERP systems, improving overall efficiency.

**Senior Specialist, Sutherland Global Services, Nov ’13 - Apr ‘17**

* Worked as Senior Specialist with strong RPA expertise using UiPath & Smart RPA. Led the development and deployment of RPA bots for DELL Logistics, Health care & Finance, automating manual processes and ensuring error-free data flow. Utilized UiPath for automating the business process of Dell DOMS. & POMS, Order Broker, working on health care business process automations integrating with Oracle, and IBM mainframes systems. UiPath for automation, integrating with Salesforce, Oracle, and SAP systems. Provided ongoing post-production support and performance optimization for RPA bots.
* Designed, developed and delivered more than 20+ Projects for Logistics and Healthcare clients, focusing on high-quality production support and future migrations. Conducted and implemented technical trainings to interns and laterals joining the team and provided infra support services for Bot installations on multiple servers. Responsible for Change management, Code revisions, Hyper Care.

**Order Management Associate, Dell International** **Services, Mar’13 - Nov ‘13**

* Worked as Associate for Dell Business Applications, I brought specialized expertise in product company operations. I served as the Single Point of Contact for the inaugural deployment of Swift Robotic Tools within the Large Enterprise OP business. Developed, designed and deployed solutions for Order Management Systems at Dell, integrating UiPath and ABBYY for mostly document classification and data extraction. Designed and implemented automated workflows to optimize customer order processes improving turnaround time by 20%.

**Software Engineer, Aarian Intasel Pvt Ltd, Jan’12 - Dec’12**

* Worked as Software Engineer for Oracle apps & DBA. Acquired proficiency in delivering solutions for Oracle reports, mostly involved in developing new Enhancement, ensured ERP systems uptime and performance through problem resolution and disaster recovery planning. Led the technical architecture for Java-based applications, ensuring seamless integration with Oracle databases and PLM systems. Coordinated L2/L3 support for Oracle ERP modules; documented process flows and conducted root cause analysis. Applied Java and PL/SQL for seamless integration and improved performance.

**Associate Consultant, Sierra Atlantic, Aug’10 - Aug’11**

* Worked as offshore support associate and maintenance team member supporting the Oracle users. Have undergone trainings on Oracle Apps technical and DBA activities. Provided technical support for Oracle applications, troubleshooting issues and ensuring system stability is same across the production environments. Developed Oracle Reports and PL/SQL scripts for ERP enhancement requests; ensured compliance with client SLA and patching cycles and worked closely with the Oracle DBA team.

**SKILLS**

* **Technology Stack:** Microsoft, Azure DevOps, Oracle, ERP, SAP, J2EE, Spring Boot
* **RPA Tools:** UiPath, Automation Anywhere, Blue Prism, Power Automate, Swift Robotics
* **Languages:** Java, SQL, Pl-SQL, Basic HTML, C#, VB.NET, Python, Powershells
* **Web Services:** browser-side JavaScript, HTML5, JSON, API’s-REST & SOAP
* **Cloud Services:** AWS, Microsoft Azure, Oracle, Salesforce, Google Cloud Platform (GCP)
* **Data Visualization:** PowerBI, Tableau, Qlik Sense, SWIFT Application
* **Databases / OS:** Oracle-10g,11i, R12, MYSQL & SSMS (SQL Server Management Studio),
* **Industry Domains:** Finance, HealthCare &Pharma, Insurance, Life Sciences, Manufacturing and Logistics
* **Code Repository:** GitHub, SVN, SourceTree, Jenkins
* **Project Management Tools:** Jira, Gantt charts, Monday.com, Workday, Kronos, Kanban
* **Cybersecurity Expertise**: Risk Management, Incident Response, Compliance (HIPAA, GxP)
* **Professional Skills:** Intelligent Automation Expert, Industry & Tech Expert, Digital Transformation Speaker, RPA Technology Specialist, Technology Coach, Real-Time Tech Consultant

**ACHIEVEMENTS**

* **Led Large-Scale Implementations: Successfully designed, developed, deployed over 100+ RPA bots across diverse industries**, delivering more than 30 automation projects that resulted in nearly 40% reduction in costs and a 25% improvement in time-to-market. Led 5+ large cloud migration programs, optimizing business processes through RPA and BPM solutions.
* **Led 30+ end-to-end RPA deployments**: Managed delivery across Oracle EBS and SAP environments, achieving up to 50% cost savings and 30–45% reduction in manual workload for enterprise clients.
* **Cloud Integration and AI Solutions:** Spearheaded the migration of RPA solutions to cloud platforms (AWS, Azure), resulting in 30% faster execution, 25% reduction in infrastructure costs, and improved scalability for enterprise clients.
* **Stakeholder Management**: Cultivated very strong relationships with technical and non-technical stakeholders, resulting in clear communication and faster decision-making.
* **Managed global teams of up to 28+ associates**: Delivering high-impact solutions across Finance, Life Sciences, Healthcare, and Logistics domains.
* **Successfully Managed Large-Scale IT Integrations**: Led the implementation of major IT systems that streamlined patient care and improved operational efficiencies for a large, enterprise-scale organization.
* **Enhanced Healthcare Service Delivery**: Improved senior care quality by ensuring the delivery of innovative healthcare solutions, contributing to a decrease in institutionalization of vulnerable populations.
* **Employee Development**: Spearheaded leadership development programs within the technology team, fostering talent retention and ensuring continued growth and mentorship for employees at all levels.
* **Agile Transformation with Cross functional global teams:** Introduced Agile practices across multiple teams, improving development speed and reducing time-to-market by 20%. Managed complex, multi-phase IT projects with 100% on-time delivery, driving Agile execution, stakeholder alignment.
* **Data-Driven Leadership**: Led a data-driven organization, leveraging business intelligence tools to manage teams, prioritize projects, and optimize processes, improving operational efficiency and delivering impactful healthcare, Finance and Manufacturing solutions.
* **Standards Compliance**: Ensured adherence to industry standards for IT services and technologies, optimizing service delivery while maintaining a high standard of care in line with regulatory guidelines.