Suresh CHINNA SHANMUGAM
RPA Technical Architect

16 Avenue Emile Baudot, 91120, Paris, FRANCE   Email: suresh.cs0524@gmail.com

Mobile: +33 7 58 07 22 07   LinkedIn: Suresh Chinna Shanmugam

Websites: Tableau

Education

Paris School of Business   **Paris, FRANCE**
- MBA (Master of Business Administration)   Jan 2021
- Specialization in Digital Marketing Strategy and Data Analytics

Jawaharlal Nehru Technological University   **Hyderabad, INDIA**
- Bachelor of Technology   2004
- Specialization in Computer Science & Systems Engineering

Professional Experience

Details

Accenture   **Bangalore, INDIA**

RPA Technical Architect & Digital Technology Manager   Nov. 2018 – Jan. 2020
- RPA (Robotic Process Automation) BluePrism Technical Architect for SOX (Sarbanes-Oxley Act) system @BESBTUY – Retail Client
- RPA Head of Centre of Excellence @BESTBUY – Retail Client

Accenture   **Minneapolis, USA**

From Development Technical Lead to Associate Delivery Manager, Technical Architect   Sep. 2010 – Nov. 2018
- Delivery Head, Functional and Technical Architect of Retek Sales Audit – ReSA @BESTBUY – Retail client
- Delivery Head, Functional and Technical Architect of Retek Invoice Matching – ReIM @BESTBUY – Retail
- Functional and Technical SME for Retek Merchandising System – RMS@BESTBUY – Retail client
- RPA Technical Architect for SOX (Sarbanes-Oxley Act) system @BESTBUY – Retail Client

Accenture   **Bangalore, INDIA**

From Associate Software Engineer to Technical Lead   Mar. 2005 – Sep. 2010
- C++ Developer, ISIX system – Image Share and Exchange @Bank of America – Financial /Banking Client
- Sr Analyst Developer, LESOG – Local Exchange Service Order Generator @AT&T – Telecom Client
- Technical Lead, POS - Point of Sale @BESTBUY – Retail Client

Languages, Skills & Certifications

Languages:
- English- Fluent   French: Basic (learning in progress)

IT Skills:
- OS: HP Unix (Expert), IBM AIX, Linux (Advanced), Windows
- Languages: C, Pro*C, C++ (Expert) | Java | Python (Advanced)
- Scripting Languages: Shell | Perl -Expert
- Robotic Process Automation (RPA): Blue Prism (Expert), UI Path (Advanced)
- Machine Learning | Deep Learning
- Python & Machine Learning: Json, XML, Python Programming (Advanced)
- Data Bases: Elastic Search | MySQL | Oracle SQL, PL/SQL (Expert) | Oracle 6i tools reports, forms
- Debugging Tools: GDB, Web Services: (AXIS2C) | Code Quality
- Tools: SonarQube
- Cloud: AWS Cloud Practitioner | Google Cloud
- Schedular/Automation: Maestro | cronjobs | RPA schedule management | DB schedulers

- Version Control Tools: CVS | Harvest | PVCS| SVN Tortoise| VSTS/Microsoft Azure | GIT Hub.
- Data Visualization & Analytics Tools: Tableau (Advanced), SAS, IBM SPSS
- Data Analysis/Logs: Logstash

Project Management Skills:
Tools: Project Libre, Trello

IT & Management Certifications
- Blue Prism Certified Developer, Solution Designer & Architect (AD01, ASD01, ATA02, ARA01) –BluePrism Developer, Solution Designer, Technical Architect, ROM Architect
- Accenture: PTL – Pathway to Leadership
- Coursera: Google Cloud Platform Fundamentals & Big Data and Machine Learning
- Coursera: Programming for Everybody (Python), University of Michigan

MBA Student Project - Capstone

- Research study on Blockchain and Artificial Intelligence in Supply chain and logistics to Increase Transparency and efficiency

Professional Experience Summary

- Dynamic career of overall 14.10 years of experience with 6+ years of IT Technical Architect & Digital Manager at Accenture which reflects rich USA & India experience with year-on-year success in Technology, Domain, People/Project/Program & Practice management Leadership
- 3+ years of Robotic process automation (RPA) Development experience in Blue Prism & UiPath, with Certified Blue Prism Technical Architect, solutioned and developed multiple automation workstreams such as Customer order creation, Invoice creation, employee support, Price support, sale & returns order bot process.
- 2+ year of experience in AWS as Cloud Practitioner and 2.8 years of work exp in Python, Machine Learning and Deep learning, implemented SOX audit data system.
- 10+ years of retail sales and supply chain domain experience with strong functional knowledge on Point of Sale (POS), Retek Sales Audit, Retek Invoice matching, Retek merchandising systems of Store, back-office, inventory and Supply chain applications and 4+ years of Banking & Telecom domain experience.
- 7+ years of multi-geography (US) work experience for retail client and multi-vendors at Best Buy corporate office located in Minneapolis, USA.
- Headed Center of Excellence (COE) and end-to-end execution of project delivery & generated multi-million-dollar programs of software / application development projects as per SLAs and balancing work distribution to meet preset deliverables.
- Adept in Enterprise Architecture, End-to-End Business Analysis, Data analytics and project deliveries.
- Well verse with Object Oriented Analysis and Design, proficient in developing client server, web and enterprise applications using C++, Java, Perl & Python and RPA (Robotic process Automation) Blueprism technology.
- Experienced work with Waterfall, Agile, Lean and/or Continuous Delivery approaches and best practices, such as Continuous Integration, TDD, BDD.

Interests & Achievements
Accenture
- STEP UP program: Mentored High School Students in the twin cities
- BEST PREP Program: Participant in eMentor ship program for the Ubah medical academy students
- ACE (Accenture Excellence) award for leadership and people development activities.

Trainings
- SonarQube, Microsoft Azure DevOps, RPA Technologies on UiPath and Automation Anywhere, AWS Certified Cloud Practitioner

Interests
- Playing Sports: Cricket & Badminton