

Roles & Responsibilities, Skills

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Career Journey



SDLC Model

➤ Role

- Big DATA Engineer, Data Analyst & RPA Technical Architect

➤ Requirement collection

- Discussion with RA, Product Manager, Business Owner
- Documentations using EA tools , IPA Process Analysis, FRQ, PDD (Process Definition Document),
- Reviews

➤ Design

- Architectural Changes
- Risk mitigations
- POC
- High Level Design (SDD –Solution Design Document), TDD, PDI , ODI
- Low level Design

➤ Implementations

- Big Data Hadoop, Yarn Map Reduce, Scala, Hive, Kafka
- RPA Automation Technical Architect (SOX Application) @BESTBUY
- Pro*C, Oracle Retail Functional & Technical Architect (Oracle ReSA, ReIM, RMS) @BESTBUY
- Data Analytics using python (Audit System)@BestBuy
- C,C++ Development @ Bank of America and AT&T

➤ SIT(System Integration Testing)

- RPA Delivery & Test execution (Verification Test)
- Semi/Fully Automated
- Bot Testing (ID, Security, Roles, Test cases execution etc),

➤ Deployment

- DevOps
- Ops Handbook

Skills

- Big Data Eco System
 - Hadoop, Yarn Map reduce, Hive, Scala
- Data Analyst
 - Tableau Designer & Data Visualization
- RPA Technologies
 - Blue Prism Certifications Developer, Solution Designer, Technical Architect, ROM Architect
 - Blue Prism (Advanced), UiPath (Beginner), Automation Anywhere (Training)
- C/C++, Java
 - Pro*C , C, C++, Java, Unix, Linux, Oracle PL/SQL Core Development
- Python
 - Python Programming, Python API, Flask, Django, open-source Libraries/ Packages
 - Threading, Multiprocessing
- Project Management
 - Project Libre
- Excel Client Implementations
 - Ribbons, Macros
 - Import and Export
- Repository
 - GIT, CVS, Harvest, PVCS,
 - SVN, VSS, Azure

Tools

➤ Requirements

- EA

➤ Design

- EA, UML
- VISIO

➤ Implementations

- MS Visual Studio
- Visual Code

➤ SIT(System Integration Testing)

- RPA Blue prism, Cpp Unit, Selenium

➤ Debugging Tools

- GDD, Code Quality

➤ Deployment

- IIS
- Cloud Hosting/Azure
- VMs

Other Regular activities

- Trainings
 - New joiners
 - Technical support with in / across team (Accenture Trainings)
- Leadership
 - Big Data Engineer – Technology Architect
 - RPA Centre of Excellence @ BestBuy – Retail Client
 - Delivery Lead for the Oracle Retail/Retek systems
- Scrum Management
 - Agile meetings
 - Task identification, distributions and implementations
- Stack holders Discussion
 - Tech Support to identify the RCAs
 - Functional flow explanations
- Team Building Activities
 - Trainings
 - Award nominations
 - Birthday Celebrations
 - Assessment review meetings (Quarter, Semi, Annual)
 - Conducted Monthly review meetings (Innovative Ideas/Solutions)
- Sports
 - Cricket
 - Badminton Plays

Thank you