# 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 (Trained)
- C/C++, Java

  - Pro*C , C, C++, Java, Node Js, Unix, Linux, MySQL, 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)

  - Big Data 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 Traininings)
- 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