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| Profile* **16+ years IT experience** at different levels of design, development, implementation and service delivery to leverage various technologies.
* **Legacy Software Modernization** using Micro service, .Net Core Web Api, C#, RabbitMq, SQL server 2019, Azure etc.
* **Robotic Process Automation** Enterprise Solution design with Blue Prism, Automation Anywhere and UiPath.

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* <https://www.linkedin.com/in/sandeepkumarmaurya/>

**EMAIL:**Sandeepk.maurya@outlook.com **SKYPE**: Sandeepk.mauryaCertification * [Microsoft Azure Architect Technologies](https://www.youracclaim.com/badges/2e5f3ac2-c533-4bb0-8e96-cb2993b330cd/linked_in)
* Microsoft Certified Technology Specialist -MCTS
* Microsoft Certified Professional Developer- MCPD

**ROBOTIC PROCESS AUTOMATION(RPA)** * [Automation Anywhere Certified Advanced RPA Professional (V11.0)](https://certificates.automationanywhere.com/ae76a15f-09b1-4135-b3c9-a24a22f11532)
* [AA Bot Developer](https://certificates.automationanywhere.com/45871def-8ddd-4e46-91ee-5a9095f2032c)
* [AA Certified Solution Architect](https://certificates.automationanywhere.com/15b3ae0a-6732-4c80-bd10-20be8690be77)

VISA * B1/B2 US Visa, Valid till 2027
 |  | **Sandeep Kumar Maurya**Sr. Consultant | Microsoft [Azure Certified](https://www.youracclaim.com/badges/2e5f3ac2-c533-4bb0-8e96-cb2993b330cd/linked_in) Architect WORK EXPERIENCE (16+ Years)Global Logic Noida, Technical ArchitectFeb 2016 –Till DateIRIS, Solution ConsultantJan-2015–Dec-2015Turnkey Solutions, Technical LeadJan2013–Jan-2015Tech Mahindra, Sr. Technical Associate -TG2 Tech. Team LeadFeb 2011–Jan-2013Experience with other OrganizationsFeb 2004–Jan-2013Technical EDUCATION

|  |  |  |
| --- | --- | --- |
| 2006-2007 | MCA (1st div.) | Punjab Technical University |
| 2004-2005 | M.Sc.-IT (1st div.) | Sam Higginbottom Institute of Agriculture, Technology and Sciences (Allahabad agricultural institute) |
| 2002-2004 | A- Level  | National Institute of Electronics & Information Technology (Formerly DOEACC Society) |

ACADEMIC EDUCATION

|  |  |  |
| --- | --- | --- |
| 2001 | Graduation | Allahabad University Allahabad |
| 1998 | Intermediate 12th  | U.P. Board |
| 1996 | High School 10th  | U.P Board |

**SKILLS**

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| --- | --- | --- | --- |
| **Type** | **Technology** | **Experience**  | **Level** |
| Application Development | Asp.net Core, C#, Web Api, MVC, Micro service | 16 year | Proficient |
| Database | SQL Server, Oracle | 16 Year | Proficient |
| Code Configuration | Bit bucket, GitHub, TFS, Azure DevOps | 16 Year | Proficient |
| Code Quality | Re-sharper, style Cop, Fx Cop, Nunit, SonarQube | 16 Year | Proficient |
| Cloud/DevOps | Docker, Azure, Jenkin | 5 Year | Expert |
| RPA Tool | Blue prism, Automation Anywhere | 3 year | Expert |
| Other Tools | RabbitMq, Elastic Search, IdentityServer4, JQuery, Bootstrap | 5 Year | Expert |

8 tips to prepare for AZ-300 exam | by Piotr | MediumImage result for mcpRPA Professional Certification | Automation Anywhere University  |

## PROFESSIONAL EXPIREANCE

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| **Company:** | Global Logic, Noida |
| **Duration:** | Feb 2016 - Present  |
| **Role:** | Senior Consultant, Engineering |
| **Project Description:9** | DISA has been providing innovative workplace safety and compliance services. DISA Application is use to manage for crucial elements needed to hire and maintain the right employees for company. Application use to automate services such as * Employee screening services
* Contractor Compliance
* DOT Compliance
* Safety Training & Education
* Transportation Compliance etc.

“DISA Solutions” Application developed/re-designed to support key business need. This web based Application is build using technology EmberJs, ReactJS, Web Api 2.0, C#, and SQL server, Dependency injection with unity IOC container, CQRS and Log4net for logging. Role based authentication implemented using Microsoft OWIN.  |
| **Responsibilities:** | * Architect, design, develop, maintains and implements software modules in a given product.
* Review, interpret and respond to detailed business requirements specifications to ensure alignment between customer expectations and current or future Information and Communication Technology (ICT) capability.
* Provide input to the strategic direction of technology investments to assist in the development of the enterprise architecture and maximize the return on technology investment
* Within the agreed enterprise architecture, define and design technology solutions to assist the business in meeting their business objectives
* Develop, test and implement technology solutions and report on delivery commitments to ensure solutions are implemented as expected and to agreed timeframes Key challenges
* Identify system, infrastructure and project interdependencies and balance competing demands to ensure project deliverables are achieved.
 |
| **Technologies:** | Micro services, RabbitMQ, C# .Net Core 2.0, Web API 2.0, MVC 5, Ember Js, SQL Server, Azure, CQRS, Microsoft OWIN & Katana, Identity Server 4., SAGA pattern |

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| **Company:** | Global Logic, Noida |
| **Duration:** | Jul 2020 – Present  |
| **Role:** | Senior Consultant, Engineering |
| **Project Description:10** | Implementing Robotics process automation for supply chain system. Below are the process which automated 1. PO classification
2. Item Enrichment & Catalog Sourcing
 |
| **Responsibilities:** | * Discover, design process which could be automate using RPA tool Blue prism.
* Create design document i.e. PDD, SDD.
* Interact with stack holders to understand the existing process and finalize the RPA processes for automation.
* Implement RPA automation process and object.
 |
| **Technologies:** | Blue Prism , Web Applications |

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| **Company:** | Global Logic, Noida |
| **Duration:** | Nov 2019 – Jan 2020  |
| **Role:** | Senior Consultant, Engineering |
| **Project Description:10** | Implementing Robotics process automation for Policy renew system. Below are the process which automated 1. Policy Renew
2. Credit Card Info processing
3. Update CC info in multiple system
 |
| **Responsibilities:** | * Discover, design process which could be automate using RPA tool Automation Anywhere.
* Create design document i.e. PDD, SDD.
* Interact with stack holders to understand the existing process and finalize the RPA processes for automation.
* Implement RPA automation process and object.
 |
| **Technologies:** | Automation Anywhere, Web Applications |

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| **Company:** | Global Logic, Noida |
| **Duration:** | Feb 2017 - Present  |
| **Role:** | Senior Consultant, Engineering |
| **Project Description:10** | Created robotics process automation for below mention processes as part of pre-sales activity. These POCs are automated using web application, windows application and backend jobs using RPA tool Blue Prism.1. Order creation using legacy system for telecom- windows app
2. Activation of different services using -web application
3. Automated Backend Jobs.
4. Data Plan Activation & Validation

Application received feed in raw format i.e. excel file and add these details in system using legacy system. Further use other different application and backend job for activating services. |
| **Responsibilities:** | * Discover, design process which could be automate using RPA tool Blue prism.
* Create design document i.e. PDD, SDD.
* Interact with stack holders to understand the existing process and finalize the RPA processes for automation.
* Implement RPA automation process and object.
 |
| **Technologies:** | Blue Prism , Web Applications, Windows Application, Backend jobs |

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| **Company:** | Global Logic, Noida |
| **Duration:** | Jun 2017 – Jan-2018  |
| **Role:** | Senior Consultant, Engineering |
| **Project Description:8** | Performance management application which is used in the organization for measuring and evaluating the employee’s performance quarterly. Application is design to produce summarized information for different level of role/people. And used by employee to submit their quarterly goal.“Performance” Application is a web based Application which is build using technology Micro Services, Angular Js, .Net core 2.0 web api, C#, and SQL server, Postgres , CQRS. Role based authentication implemented using Identity Server4 |
| **Responsibilities:** | * Architect, design, develop, maintains and implements software modules in a given product.
* Based on the business requirement provide better technical solution.
* Interact with different level of people to finalizing the design.
* Review subordinate’s design documents, work status and lead on resolving issues.
* Possesses understanding in the areas of application programming, database and system design.
* E2E Review for technical and functional impact, architectural conformance.
 |
| **Technologies:** | Micro services, C# .Net Core 2.0 Web API, Angular Js, SQL Server, Postgres, CQRS, Identity server 4, RabbitMq. |

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| **Company:** | IRIS Software, NSEZ Noida |
| **Duration:** | Jan 2015 - Dec 2015  |
| **Role:** | Solution Consultant |
| **Project Description:7** | MIS is Project, Resource & Cost management system tool, which is used for managing the company project, resource and revenue. MIS provides managers with the tools to organize, evaluate and efficiently manage departments within an organization. The following are some of the benefits that can be attained using MIS.* Company is able to identify their strengths and weaknesses due to the presence of revenue reports, employees' performance record etc. Identifying these aspects can help a company improve its business processes and operations.
* Giving an overall picture of the company.
* Acting as a communication and planning tool.
* The availability of customer data and feedback can help the company to align its business processes according to the needs of its customers. The effective management of customer data can help the company to perform direct marketing and promotion activities.
* MISs can help a company gain a competitive advantage. Competitive advantage is a firm’s ability to do something better, faster, cheaper, or uniquely, when compared with rival firms in the market.
 |
| **Responsibilities:** | * Architect, design, develop, maintains and implements software modules in a given product.
* Based on the business requirement provide better technical solution.
* Convert requirement in BRD (business requirement document).Show & tell and finalize the design.
* Interact with other customer for finalizing the design.
* Estimation, End to End development & delivery of project
* Review subordinate’s design documents, work status and lead on resolving issues.
* Possesses understanding in the areas of application programming, database and system design.
* High Level Design – I have been preparing the high level functional analysis, identifying the artifacts’ involved converting in to high level design using UML 2.0
* Low level Design – I have been doing the object Impacted analysis and transforming in to SDK compliant Low level design documents using UML 2.0
* E2E/ HLD Review for technical and functional impact, architectural conformance.
 |
| **Technologies:** | This web based Application is build using technology MVC 5, C#, Web Api 2.0 and SQL server, Entity Framework, Dependency injection with Ninject IOC container and Log4net for logging. Role based authentication implemented using Microsoft OWIN.  |

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| **Company:** | Turnkey Solutions, Gurgaon |
| **Duration:** | Jan 2013 - Jan 2015  |
| **Role:** | Technical Lead |
| **Project Description:6** | Process **Automation tool,** which is compatible with Hp QTP/QC ALM. Product is design for script less automation testing. There is zero manual intervention in order to do the automation testing. Product knows how to analyze your applications, and create the appropriate components on the fly. Based on predefined rules, This Product creates components and frameworks which are easily customizable. Building test cases becomes a walk in the park for the business user to create, maintain and run any application. In traditional automated methods, if your enterprise application changes, you must manually rework all of the tests that are impacted.Here This Product take place, and it is designed from the ground up to be different. With cFactory, after you’ve updated your enterprise application, it will go to work analyzing your systems to see what regions have changed and what new fields, screens and regions correspond to fields, screens and regions on the previous tests. It sees what’s different and adapts all your test components for you. These changes are then automatically updated in HP Quality Center.Further DataDriver is build over the This Product which is use to create a actual feed for automation. where This Product create a component then after Data Driver take place to create a Datasheet which is used by automation testing. Applications have also such a feature to upgrade the existing non compatible datasheet.  |
| **Responsibilities:** | * Architect, design, develop, maintains and implements software modules in a given product.
* Based on the business requirement provide better technical solution.
* Convert requirement in BRD (business requirement document).Show & tell and finalize the design.
* Interact with other customer for finalizing the design.
* Estimation, End to End development & delivery of project
* Review subordinate’s design documents, work status and lead on resolving issues.
* Possesses understanding in the areas of application programming, database and system design.
* High Level Design – I have been preparing the high level functional analysis, identifying the artifacts’ involved converting in to high level design using UML 2.0
* Low level Design – I have been doing the object Impacted analysis and transforming in to SDK compliant Low level design documents using UML 2.0
* E2E/ HLD Review for technical and functional impact, architectural conformance.
 |
| **Technologies:** | Process Automation- Application build on technology using visual studio framework 2010 WPF,C#, Telerik control, SQL server,XML Altova. Application interacts with third party QC/ALM and QTP APIs in order to sync with ALM/QTP. Application provides a rich user interface using third party .net Telerik control. Application have BRP module (business rule processing module), separate entity Model, reusable component module. Application is COM compatible and have extensibility feature. Product is protected using third party component sentinel licensing model. Entitlement system support different kind of licensing model i.e. concurrent, Seat, and trial model. Application has a better tracking module by using Log4net.  |

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| **Company:** | Tech Mahindra Ltd, Pune |
| **Duration:** | Feb 2011 - Jan 2013  |
| **Role:** | Sr. Technical Associate -TG2 Tech. Team Lead |
| **Project Description:5** | Automation for Telecome system is a dually owned application which is used by the Sales team. It aims at providing best tariff plan on the basis of call by call analysis for a selected customer and leaving the customer with portable documents through Bid Dispenser capability which details prices, savings etc for the customer to make an informed decision.Application is a web based application, developed by using Asp.net, C#, windows service and Oracle & SQL server. Application take customers existing call information as input and after analyzing on these call data, generate deferent types of portable document. The purpose of application is to generate more revalue for the BT. this application is an n-tier architecture based application. Application interacts with different environment as multiple vendor involve here. So there is certain mechanism to interact with different platform i.e. windows service, Web Service etc. also application is designed on based of SOA architecture. Application have separate BRP module (business rule processing module) which applied the business logic for generating the best tariff plan. Other configurable modules are available for customization the tariff plan. Once we generated the plan and incase customer want more services on that plan then user used configuration module to customize the tariff plan. Front end is designed using ASP.net, C# and backend is SQL server and Oracle. |
| **Responsibilities:** | * Based on the business requirement provide better technical solution.
* Convert customer requirement in BRD (business requirement document).
* Show and tell with customer and finalize the design.
* Interact with other vender for finalizing the design.
* Estimation, End to End development & delivery of project
* Review subordinate’s design documents, work status and lead on resolving issues.
* Coding, Designs, develops, maintains and implements software modules in a given product.
* Possesses understanding in the areas of application programming, database and system design.
* High Level Design – I have been preparing the high level functional analysis, identifying the artifacts’ involved converting in to high level design using UML 2.0
* Low level Design – I have been doing the object Impacted analysis and transforming in to SDK compliant Low level design documents using UML 2.0
* E2E/ HLD Review for technical and functional impact, architectural conformance.
* Proposing effective & fusible solutions at component level as and when needed.
 |
| **Technologies:** | ASP.NET 4.0/3.5, C#, SQL Server 2008,Oracle10g, WCF services, Windows Service |

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| **Company:** | Synechron Technology, Pune |
| **Duration:** | May 2009 - Feb 2011  |
| **Role:** | Sr. Software Associates |
| **Project Description:4** | This application is an insurance based project for US based client. Provide insurance from lost, stolen and damaged wireless handsets to malfunctioning. Asurion provides more than 90 million consumers worldwide with best-in-class, next day device replacement. This application is a web based application, especially design for handling end to end insurance claim processing. Application is based on n-tier architecture, having the different third party software integration. Like use EAS for US address verification, device locator APIs and also integrated with Microsoft dynamic CRM. This application design is implemented by using SOA architecture. Different service part is use to process end to end claim. Half of the part of Service is design in WCF and rest is design using dot net web service. TIBCO is used as middle tier for queuing services request.SQL 2005 & SQL 2008 are used for backend support and TFS for source safe.  |
| **Responsibilities:** | * Coding, Designs, develops, maintains and implements software modules in a given product.
* Review subordinate’s design documents, work status and lead on resolving issues.
* Possesses understanding in the areas of application programming, database and system design.
* High Level Design – I have been preparing the high level functional analysis, identifying the artifacts’ involved converting in to high level design using UML 2.0
* Low level Design – I have been doing the object Impacted analysis and transforming in to SDK compliant Low level design documents using UML 2.0
* E2E/ HLD Review for technical and functional impact, architectural conformance.
* Proposing effective & fusible solutions at component level as and when needed.
 |
| **Technologies:** | ASP.NET 3.5/4.0, C#, WCF & Web Services, Microsoft Dynamic CRM, SQL Server 2005, TIBCO, Windows Server-2003/XP,TFS.  |

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| **Company:** | Brick red Technology, Noida |
| **Duration:** | Jun 2008 - May 2009  |
| **Role:** | Sr. Software Engineer |
| **Project Description:3** | NID/E-Passport system is automated for Libya government. This project a Multilingual project. Use to automate whole national id and passport system as electronically. Project have separate crucial module like Biometric module, Site enrollment system, Security module, inventory module, system configuration module etc. and project is based on SOA architecture, developed using WPF, WCF and backend use SQL 2005. Application is integrated third party devices with Biometric device like Figure print Cross Match product LSCAN , facial recognition, signature capture, passport reader Cross Match product DSACN RFID chip etc. |
| **Responsibilities:** | * Coding, Designs, develops, maintains and implements software modules in a given product.
* Plan, review, and perform analysis, design, coding and implementation of software systems.
* Effort estimation of the work packages.
* Create functional and technical specifications based on business and/or technical requirements
* Review subordinate’s design documents, work status and lead on resolving issues.
* Possesses understanding in the areas of application programming, database and system design.
* High Level Design – I have been preparing the high level functional analysis, identifying the artifacts’ involved converting in to high level design using UML 2.0
* Low level Design – I have been doing the object Impacted analysis and transforming in to SDK compliant Low level design documents using UML 2.0
* E2E/ HLD Review for technical and functional impact, architectural conformance.
* Constantly interacting with Customer to finalize requirements and then transforming in to user story points
* Assist team with technical and customer issues.
* R&D the new thing for betterment of modules.
 |
| **Technologies:** | Net 3.5, Smart Client (MVVM), SOA architecture, Enterprise Libraries, WPF, WCF, framework, C#, Sql Server 2005, VSS. |

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| **Company:** | Gen-x Technology, Gurgaon |
| **Duration:** | Aug 2007 - Jun 2008  |
| **Role:** | Sr. Software Engineer |
| **Project Description:2** | Loan Servicing Solution (LSS) is built to carry out all the necessary servicing tasks for mortgages post completion until final redemption. It is designed to be a comprehensive Servicing Solution whilst being efficient in operation. Flexible business parameters and unique features allow the system to be suitable for different Lender requirements. All operations are audited at a business level with full internal accounting for financial audit. In addition accounting transactions and daily data are output to a Lender’s own accounting and data warehousing systems as required. LSS is built using DPR’s core technologies including the ability to restrict process and data to individuals or groups based on assigned roles and permissions. |
| **Responsibilities:** | * Coding and design Analysis of working procedure, design and development of system
* Identifying & Developing Repetitive / Recursive Code Libraries.
* Understanding the requirement and creating HLD..
* Unit Testing & Implementation of System
 |
| **Technologies:** | Asp.net 2.0, C#, Sql Server 2005 |

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| **Company:** | Virtual Reality Infosys, Gurgaon |
| **Duration:** | Jan 2004 - Aug 2007  |
| **Role:** | Sr. Member Development Staff |
| **Project Description:1** | NCL is one of the leading independent provider of cellular and fixed line telecommunication services in the U.K. Established in 1998, the NCL management team boats over 10 years cellular business experience, we are on the process of developing Information Management System for NCL. Called NIMS. It includes add new employees, products, services, tariff, accessories, network, city county, country and postcode edit existing employees, keep track of employees, search employees and transfer employees with relieving and joining employees at organization level. Option for creating new appointment, view schedule of appointment, pitch-miss summary, Change the status of appointments, Summaries views of Blowout Appointment. The website has many level of login. Administrator can login at directorate level and able to views all the available form. However, at organization level, an employee can able to view only those record which are associated with him. This Application Automation Sales and marketing day-to-day appointment and schedules for A telecom company, It Deal with making the appointment with customer on phone (Primary Product) /other product and capture the status of appointment form FSR also send e-mail to customer and FSR on new Appointment. |
| **Responsibilities:** | * Coding and design Analysis of working procedure, design and development of system
* Identifying & Developing Repetitive / Recursive Code Libraries.
* Understanding the requirement.
* Unit Testing & Implementation of System
 |
| **Technologies:** | Asp.net , C#, Sql Server |

### Personal Information

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| --- | --- |
| Name | Sandeep Kumar Maurya |
| DOB | 5 Sept 1982. |
| Marital Status  | Married.  |
| Sex  | Male  |
| Language | Hindi & English  |
| Passport | Z3602780 |
| Current Location | Delhi, India |
| Alternate Mobile No | +91-8010410156 |
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| LinkedIn | [www.linkedin.com/in/sandeepkumarmaurya](http://www.linkedin.com/in/sandeepkumarmaurya)  |
|  |  |

**Declaration:** I hereby declare that all the statement furnished in this format is true to the best of my knowledge and belief.

[Date] [Sandeep Maurya]