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| **Surendra Kumar****Sr. Technical Lead** **Total Experience** **11+ Years****Personal Info** **Mobile:** **+91-8130428458** **+91-9318314891** **E-mailid:** **surendryadav@gmail.com****Software** **Python** **R**  **Pyspark** **SAS** **(Base & Advanced)** **Database****(Oracle,Sybase(IQ),SQL Server,NoSQL, MySQL)**  **Ibm Cognos Analytics** **VBA** **(MS-Excel/Access/Word/** **Outlook/Power Point)****AWSCloud,BigData,AI-ML & Devops workshops certificate from edureka** | Having technical leadership in a team that designed and developed analysis systems toextract meaning from a large-scale data and statistical machine learning solutions to Various business problems such as demand forecasting and targeted marketing.

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| **Experience** |
| Dec’18-to-till now   | **Sr. Technical Lead**Organization Name: Sampark Software Pvt.ltd.Project -1: **Smart-View** & Project -2: **ADVAIT*** IGST State wise data automate and analysis, trend analysis, outlier detection and time series analysis are done in Python.
* Delhi-VAT analysis done in Python and SAS.
* Russia Mirror Analysis done by SAS scripts, python, Excel and Sybase/Oracle database.
* Tine Series Analysis and Trend Analysis done by python.
* Text Analytics and NLTP done in python.
* Port Hopping Analysis done in Python & R.
* Linear/Logistic Regression and Outlier detection are done in Python.
* Biometric Attendance System (BAS) automation & customization are done in vba.
* Weekly/Monthly reports are automated, and analysis are done in vba and Python and analysis are done in Python and R.
* Customer Revenue Trend (CRT) analysis are done in python & R.
* Used Predictive analytics such as machine learning and data mining techniques to forecast country import & export with a 95% accuracy
* Integrate multiple data sources and database in python.
* Event Programming & python Django for web dev.
* Build a Smarter Chabot on AWS cloud.
* Build CI//CD(Git/GitHub) and Jenkin tools for version control in Devops.
* COVID-19 Lockdown Analysis with Big Data.
* Predicting COVID-19 outbreak by using AI-ML for India and world.
* DevOps Workshop on Automating Software Lifecycle in E-Comm
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| Apr’18-to- Dec’18  | **Technical Lead**Organization Name**: Bharti Airtel Limited**Project -1 Name: **Customer Experience*** Initial Allocation report automation and analysis done in Python.
* Mobile/Fixed Predictive Model are developed in Python.
* Mobile/Fixed Line Analysis and Trend Analysis done in python & R.
* Explanatory Analysis with Python.
* Bulk Number Analysis & Automation are done in Python & R.
* Logistic Regression, Trend Analysis, and Outlier detection are done in Python.
* Project Tracker automation and customization are done in vba.
* Month End report and dashboard are automation are done in vba.
* Weekly/Monthly reports are automated, and analysis are done in vba and Python.
* Integrate multiple data sources and databases into one system in Python.

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| Mar’17-to- Apr’18  | **Sr**. Macro DeveloperOrganization Name**:Nokia Solutions Networks**Project -1 Name: **Centralized Reporting and Documentation Desk(CRDD)*** HR Tools automation are done in vba and create insight in python.
* Inventory Summary macro is developed in vba & analysis done in R.
* GDC India KPI Dashboard Trend Analysis done in SAS & Python.
* Text Analytics and Regression Analysis are done in python & R.
* Bulk Number Analysis & Automation are done in Python & R.
* . Logistic Regression, Trend Analysis, and Outlier detection are done in Python & R for KM Dashboard.
* Project Tracker automation and customization are done in vba.
* Extended Dashboard analysis & automation are done in SAS & vba.
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|   | * Care SUS PAI report automation are done in vba create insight in python and R.
* Heat Map macro is developed in vba & analysis done in Python.
* Think Cell based GSD report & Trend Analysis done in SAS & Python.
* Organization hierarchy Analysis are done in python & R.
* T-Mobile report Analysis & Automation are done in Python & R.
* Logistic Regression, Trend Analysis, and Outlier detection are done in Python for SUS PAI report.
* ATT report automation & customization are done in vba & SAS.
* Weekly/Monthly reports are automation & customization are done in vba.
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| Dec’15-to- Mar’16  | Sr.MIS Executive\_cum\_vba DeveloperOrganization Name**: TV18 Home Shopping Network Ltd.**Project -1 Name: Online Shopping Network* HR Tools automation and customization are done in vba.
* Daily basis APRs report (PRE & POST) developed & customization are done in vba.
* Hourly report developed & customization are done in vba.
* Making connection to database and reports are automated in vba.
* Weekly report creation and automation are done in vba.
* Monthly report and analysis are done in excel vba and access.
* Project Tracker automation and customization are done in vba.
* Post sales Dashboard analysis & automation are done in vba.
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| Jun’15-to- Dec’16  | Sr.MIS Executive\_cum\_vba DeveloperOrganization Name**: Vertex Customer Management India Pvt.ltd.**Project -1 Name: Reliance Retail Network.* HR Tools automation and customization are done in vba.
* Payment reports developed & customization are done in vba.
* Collections report developed & customization are done in vba.
* Making connection to database and reports are automated in vba.
* Weekly report creation and automation are done in vba.
* Monthly report and analysis are done in excel vba and access.
* Project Tracker automation and customization are done in vba.
* Daily Dialed Dashboard analysis & automation are done in vba.
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| Apr’11-to- Sep’15  | NOC Engineer\_Cum\_VBA DeveloperOrganization Name**: ACME Cleantech Solutions Ltd.**Project -1 Name: Customer Management System (CMS)Project -2 Name: Customer Energy Management (CEM)* HR Tools automation and customization are done in vba.
* Energy Consumption reports developed & customization done in vba.
* Collections report developed & customization are done in vba.
* Making connection to database and reports are automated in vba.
* Weekly report creation and automation are done in vba.
* Monthly report and analysis are done in excel vba and access.
* Project Tracker automation and customization are done in vba.
* Daily Dialed Dashboard analysis & automation are done in vba.
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| Oct’07-to- Nov’09  | GETOrganization Name**: ACME Cleantech Solution Ltd.**Project -1 Name: Product Design & Development.* HR Tools automation and customization are done in vba.
* Production reports developed & customization are done in vba.
* Collections report developed & customization are done in vba.
* Making connection to database and reports are automated in vba.
* Weekly report creation and automation are done in vba.
* Monthly report and analysis are done in excel vba and access.
* PIU, LCU & NACCs database creation and report creation in vba.
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| **Education** |
| 2006200219981996 | B Tech. in Electronics & Communication (U.P. Technical University, Lucknow)Diploma in Electronics Engineering (Board of Technical Education, Lucknow)Senior Secondary Education from U.P. Board, AllahabadHigh School from U.P. Board, Allahabad |

 **Declaration**I hereby declare that all above mentioned information are true in my best knowledge, belief.Date:23/7/2020 Surendra Kumar |