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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 to  extract meaning from a large-scale data and statistical machine learning solutions to  Various business problems such as demand forecasting and targeted marketing.   |  |  | | --- | --- | | **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 | | 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. | | Mar’17-to-  Apr’18 | **Sr**. Macro Developer  Organization 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. | |  | * 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. | | Dec’15-to-  Mar’16 | Sr.MIS Executive\_cum\_vba Developer  Organization 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. | | Jun’15-to-  Dec’16 | Sr.MIS Executive\_cum\_vba Developer  Organization 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. | | Apr’11-to-  Sep’15 | NOC Engineer\_Cum\_VBA Developer  Organization 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. |      |  |  | | --- | --- | | Oct’07-to-  Nov’09 | GET  Organization 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. |  |  |  | | --- | --- | | **Education** | | | 2006  2002  1998  1996 | 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, Allahabad  High 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 |