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|  | A Ajay **Kumar**  Senior Data Analyst   |  |  | | --- | --- | | Address Hyderabad  Phone 9032773222  E-mail ajayaric401@gmail.com |  | |

Senior Data Analyst familiar with gathering, cleaning and organizing data for use by technical and non-technical personnel. Advanced understanding of statistical, algebraic and other analytical techniques. Highly organized, motivated and diligent with significant background in Python, Machine Learning and Data Analysis.

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|  | **Skills**   |  |  | | --- | --- | |  | Python |  |  |  | | --- | --- | |  | Statistical analysis |  |  |  | | --- | --- | |  | Machine learning |  |  |  | | --- | --- | |  | Data Mining |  |  |  | | --- | --- | |  | SQL |  |  |  | | --- | --- | |  | Tableau | |

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|  | **Work History**   |  |  |  | | --- | --- | --- | |  | **Feb 2018 - Current** | **Senior Data Analyst**  *Wipro Limited, Hyderabad, Telangana*   * Coordinated statistical data analysis, design, and information flow. * Performed system analysis, documentation, testing, implementation and user support for platform transitions. * Developed database objects, including tables, views and materialized views using SQL. * Scaled analytical capabilities across all business areas, evolving analytics to influence bank's strategic planning and executive’s decision-making. * Collaborated with internal stakeholders, identifying and gathering analytical requirements for customer, product and project’s needs. * Provided comprehensive analysis and recommend solutions to address complex business problems and issues using data from internal and external sources and applied advanced analytical methods to assess factors impacting growth and profitability across bank's product and service offerings. * Applied statistical and algebraic techniques to interpret key points from gathered data. | |

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|  | **Education**   |  |  |  | | --- | --- | --- | |  | **Sep 2012 - Jul 2016** | B.Tech: Electronics And Communications Engineering  *Malla Reddy College Of Engineering And Technology - Kompally, Hyderabad* | |

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|  | **Project Description**   |  |  | | --- | --- | |  | **Project: Reporting and Analysis**  A Company wants to predict whether a customer is interested in a Caravan Insurance Policy from other data about the customer and provide solution to the customer.  **Roles and Responsibilities:**   * Implemented the flow of Data from cleansing to pre-processing and feature selection for feeding to the Model. * Trained Model and tested it with Test Data Split strategically from main Data. * Used Logistic Regression to create a propensity model to predict those customers most likely respond positively to Caravan Insurance Policy. * Created a Confusion Matrix and tested Model Performance with Fbeta Score. * Model has an Accuracy of 89%. | |

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|  | **Certifications**   |  |  |  | | --- | --- | --- | |  | **Jul 2017** | Post Graduate Certification in Data Science and AI from Edvancer Eduventures | |