|  |  |  |  |
| --- | --- | --- | --- |
|  | Sarath Chandra Y A R S  Data & Analytics | |  |
| Contact Hyderabad, Telangana  +91 - 9966965821  Sarathchandra.chandu@gmail.com  **Education** | | Career Objective Team player with strong analytical mindset and result oriented problem solver having bachelor’s degree in Computer Engineering. Seeking to leverage on model development experience. Coming with programming skills and ability to analyze complex data. Work Experience **Technical Product Manager**  **Dun & Bradstreet / Dec’20 – Till Date / Hyderabad**   * Designed Single source of truth database for various markets and working on the process of the data mapping. * This will help all the dev teams and analytical teams to utilize the data how it is intended to solve the problems.   **Principal Analytics Specialist**  **Pegasystems / Jul’17 – Nov’20 / Hyderabad**   * Implemented various time series forecasting techniques to predict surge in customers hits to lower average wait time by more than 14 minutes. * Deployed a recommendation engine to production to conditionally recommend other menu items based on past order history to increase average order size by 4%. * Worked with Product and Marketing teams to identify which customer interactions maximized the likelihood or conversations resulting in a rate of increase by 11%. * Built a customer attrition RF model that improved monthly retention by 7 basis points for customer who were likely to attrite by servicing relevant product features for them. * Streamline reporting processes so more time is spent on impactful analysis than on report creation. Served as primary point of contact between client stakeholders, development teams and external agencies (when applicable) for all analytics web, mobile and campaign implementation activities. * Developed data driven business cases and collaborated with leadership to identify revenue optimization and audience growth opportunities.   **IT Analyst**  **TCS / Dec’11 – Jun’17 / Hyderabad**  Genzyme:   * Assisted in scientific research on DNA cloning and analyzed the results. * Collected, studied, and interpreted large datasets; conducted reports; performed accurate, successful data management. * Developed and implemented new forecasting models which increased company productivity and efficiency.   BT:   * Improved data mining processes, resulting in 15% decrease in time needed to infer insights from customer data used to develop marketing strategies. * Utilize web scraping techniques to extract and organize competitor data. | |
| **CBA (Certified Business Analytics)**  Indian School of Business, Hyderabad  (2015-16)  **B.Tech – Computer Science**,  GMRIT, Rajam  (2007-11)  **Technology / Platform**  SQL (7 yrs)  Tableau (7.2 yrs)  Power BI (4 yrs)  Google Analytics (3.5 yrs)  R (6 yrs)  Python (4 yrs)  0.08  Time Series Forecasting, Customer Segmentation, Price Optimization, NLP  Data mining, Hypothesis Testing, A/B Tests, Regression, Ensemble  **Skills**  Problem Solving  Adaptability  Collaboration  Time Management  Handling Pressure  **Certifications**  ISTQB  OCJP  SAS (base)  **Awards**  Employee of the Qtr. – TCS (2014)  Most Valuable Person – TCS (2016)  Star Performer – Pega (2019) | |