NIKITA PRAMOD KASARE   LinkedIn

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CAREER HIGHLIGHTS

Data Analyst / Business Analyst

Highly skilled in developing and optimizing analytical tools and reporting systems, enhancing data accuracy and processing efficiency, and managing complex projects autonomously to drive strategic alignment and improve business outcomes.

- **Enhanced** data accuracy and delivered actionable insights through thorough data inspection, cleansing, and analysis
- **Developed** robust reporting tools and optimized backend systems to enhance user experience and reduce error rates
- **Maintained** close collaboration with higher management to ensure strategic alignment and successful project execution

EDUCATION

Master of Science in Business Analytics, Rady School of Management, University of California, San Diego, CA   06/2024
New Product Development, Business Analytics, Innov. Product and Project Management, Customer Analytics

SPECIALIZED SKILLS

Languages/Coding and Tools: Python, MySQL (Advanced), PostgreSQL, DBMS, Tableau, Data Analysis, Business Analysis, Dashboard Building, Data Manipulation, Data Visualization, MS Word, MS Excel, SDLC, Jira, ETL

EXPERIENCE

Sr. Analyst Capgemini, Mumbai, India *[Award/Recognition – Rising Star]*   08/2021 - 07/2023
ATLAS [Automation Tracking Learning and Analytical System], Application   12/2021 - 07/2023

- Managed development, database, and support activities autonomously; initiated and executed Change Request Processes for *40+* new features released by closely collaborating with Higher Management for strategic alignment
- Proficiently conducted data inspection, cleansing, and analysis, resulting in a *25%* improvement in data accuracy and providing actionable insights for decision-making
- Enhanced analytical tool to monitor the life cycle of *900+* Automation Use-Cases for clients (e.g. GE, Disney, Subway)
- Automated the calculation of key Value Metrics (Efforts Saved, Success Rate, Speed, Execution Count) using Spring MVC, **PostgreSQL**, and JPA, reducing manual efforts by *80%* and improving processing speed

Compliance Portal [Reporting Tool], Application   04/2022 - 02/2023

- Developed reporting tool associating *5000+* Incidents, Service Requests, Problem Management records across *80+* clients
- Built a back-end using Spring Boot, JPA, **MySQL**, AngularJS, enhancing user experience and reducing error rates
- Reduced response time (*2 mins to < 7 secs*), streamlined report generation *(2 hrs to 1 min)*, saving over *100* hours of support team time monthly through efficient batch job implementing Cron Expressions & Multi-Tenant Database method

CBE [Critical Business Events], Application   08/2021 - 12/2021

- Designed an application to oversee *50+* disruptive incidents in security, operations, risk management, etc. that poses serious risk or threat to organizations, by fostering proactive strategies rather than reactive during critical events
- Implemented Java, **MySQL**, and JDBC batch jobs, facilitating the input of key events and scheduling, and automatically triggering Outlook calendar reminders, resulting in increase in stakeholder and team engagement

PROJECTS

***Customer Retention, Callaway Golf – Capstone** [Python, Predictive & Prescriptive Analytics]*   04/2024 – 06/2024

- Analyzed consumer purchase behavior and predicted customer churn for a major transition from B2B to B2C, utilizing advanced techniques like Logistic Regression, Random Forest, Neural Networks, and XGBoost
- Conducted data analysis to identify at-risk customers based on inactivity and implemented targeted retention strategies
- Prepared Data Quality Reports, performed Data Analysis, and executed Feature Engineering for modeling readiness
- Developed and optimized machine learning models and pipelines to improve customer engagement and retention
- Measured efficiency of interventions through detailed ROAS analysis, contributing to enhanced retention strategies
- Collaborated effectively with cross-functional teams to translate complex data into actionable insights, enhancing strategic decision-making

***Hospital Dashboard, Business Intelligence Systems** [Python, Tableau]*   10/2023 – 12/2023

- Implemented Financial Analysis methodologies to track hospital earnings over distinct periods, facilitating precise identification of health issues with highest financial impact, enabling strategies for more informed decision-making
- Led analysis of patient demographics, health variables, including nature of health issues, duration of hospital stays, treatment costs and COVID-19 impact on hospital functions, informing strategic decisions and operational enhancements

PROFESSIONAL AFFILIATIONS & LEADERSHIP

***Business Plan Head, Team Ethan Racing** [A Formula Student Team]*   2017-2021

- Led a team for 5 members to development, and presentation of business plans for Formula Student competitions
- Secured top 15 and 8 ranks at Formula Bharat'21 and Formula Imperial'21, and earned a nomination for the 'Innovative Concept Award' at Formula Bharat'21