KSHITIJ RAJESH ZOPE

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EDUCATION

UNIVERSITY AT BUFFALO, THE STATE UNIVERSITY OF NEW YORK
Master of Science, Management Information Systems (STEM Designated)   Expected 06/2022

UNIVERSITY OF MUMBAI, MUMBAI
Bachelor of Engineering in **Electronics and Telecommunication**   06/2018

EXPERIENCE

Cognizant Technology Solution   Bangalore, India
Programmer Analyst   08/2020–06/2021
- Built an ETL setup using Informatica to integrate medical devices inventory data and product lifecycle management into Oracle Exadata for a single stop for all data.
- Extracted and analyzed client's data to identify key metrics; developed business intelligence dashboards in Power BI, driving effective business decision and eliminating manual reporting saving over $10M yearly.
- Provided knowledge transition to new staff; prepared and conducted in-class training on project specific practices to around 300+ warehouse managers.
- Coordinating with business user to re-engineer KPIs as per the organizational changes and to analyze 3 potential enhancement scenarios.

Medtronic PLC   Bangalore, India
Associate IT Developer   02/2019–08/2020
- Gained understanding of Waterfall and Agile methodology of software development life cycle (SDLC).
- Interacted with client SME's and business analyst to gather and translate business requirements into technical and functional design document and developing a timely and effective execution plan.
- Created customized report and interactive performance chart for client; assessed current and historical performance of expenses and helping save over $15M in travelling.
- Developed an algorithm for automation of expense dataset using python, reducing process time by 10 hours per week.
- Collaboration between product owner and stakeholder to personalize and design product to cater needs across all verticals, extending follow-up assistance to client account to reduce analysis time by 10%.

SKILLS

Statistics: Regression Models (Linear, Multilinear, Logistic), Decision Tree, Hypothesis Testing.
Data Visualization Tools: Tableau, Power BI.
Data Warehousing Tools: Informatica Power Center, Informatica Cloud, AWS Glue.
Databases: Oracle 12c, SQL Server.
Languages: Python, SQL, R, Scala.

ACTIVITIES

Volunteer, IMS Day program using technology to empower stakeholders across globe to empower technological advancement
09/2019