

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

June 2018

EXPERIENCE

Cognizant Technology Solution

Bangalore, India

Programmer Analyst

August/2020–June/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

February/2019–August/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.

CERTIFICATIONS

Python for Data Science and Machine Learning Bootcamp – Udemy

Jul. 2022

AWS Certified Solutions Architect

Sept. 2022

Tableau Desktop Specialist

Dec. 2022

ACTIVITIES

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

Nov. 2019