

# 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 06/2019

### 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