Nancy Tolani

Dallas, Texas, 75252 | 9452491652 | nxt220006@utdallas.edu
linkedin.com-nancy-tolani

EDUCATION

The University of Texas at Dallas   May 2024
Master of Science, Information Technology Management   **4.0**

Shri Ramdeobaba College of Engineering and Management, India   October 2020
Bachelor of Engineering, Information Technology   **8.61**

TECHNICAL SKILL EXPERIENCE

Certifications: Salesforce Certified Administrator, 2021
                    Salesforce Accredited Professional - Process Automation, 2021
                    Ncino - 301 Commercial Banking Configuration, 2021
                    Effective problem-solving and decision-making, University of California, Irvine, 2020– On Coursera
                    SQL for Data Science, University of California, Davis, 2020 – On Coursera
Analysis Tools: Tableau, Microsoft Power BI
Programming: Python, Java, R, MongoDB, SQL and SOQL and Apex
Software: Ncino, Salesforce Lightning, Salesforce Flow, Git, Jira, ArcGIS and Visual Studio

PROFESSIONAL EXPERIENCE

Accenture, Pune, India   December 2020 – July 2022
Application Development Associate

- Collaborated with the solution architect and designed the Ncino UI, which reduced the complexity and load time of the UI by 60%
- Led a team of 5 people to implement 100% of the UI design with a handful of low-severity defects
- Proposed alternative and more effective designs for the credit memo and completed 90% of its build by myself
- Conducted Knowledge Transfer sessions on credit memos and Ncino UI configuration for 30+ employees from the testing and development team, which saved a few training sessions and increased the overall efficiency
- Worked collectively with the DevOps teams to deploy 100% of my stories using git
- Automated processes using workflows, validation rules, and process builder to increase the overall performance by 40%

ACADEMIC PROJECT EXPERIENCE

Communication device for visually disabled people using Morse code   October 2019 – May 2020

- Developed a 90% accurate working device using Raspberry Pi, Selenium, and python. Visually disabled people can give message input in Morse code through the device, which is transmitted to another user by web automation

Built a model to predict whether the auction will be competitive   September 2022

- Used the best-pruned classification tree and applied the concept of one hot encoding to predict the outcome of a new auction.

Built a multiple linear regression model   October 2022

- Predicted the uber fare based on Pick-up/Drop-off longitudes and latitudes and Pick-up time using a multiple linear regression model.

LEADERSHIP EXPERIENCE

Graduate Student Assembly, UTD, Representative At-Large   October 2022 –Present
Workshop on Aptitude Development (WAD), RCOEM, Student In-charge   August 2019 – June 2020
Student's Representative Council, RCOEM, Technical Coordinator   August 2018 – June 2019
Workshop On Aptitude Development (WAD), RCOEM, Student Convener   August 2018 – June 2019

ADDITIONAL INFORMATION

Eligibility: Eligible to work in the US for internships and full-time for up to 36 months