**Reshma Jawale**

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**EDUCATION**

**National University of Singapore Singapore**

*Master of Computing in Information Systems* Aug 2021 - Dec 2022

**University Of Mumbai India**

*Bachelor of Engineering in Information Technology* Jul 2013 - Jul 2017

**EXPERIENCE**

**Yara International Singapore**

*Business Data Analyst Intern* Jul 2022 - Feb 2023

* Authored business requirements document for software product: led requirement elicitation sessions including requirement analysis, solution assessment and validation, use case development for process improvements
* Spearheaded the development of a new application resulting in reducing more than 60% external vendor expenses
* Developed and standardised an automated scorecard using excel macros resulting in reduction of manual work by 35%
* Created dashboard using Microsoft PowerBI to display KPIs related to different regions and products sold
* Teamed up with a 6-man development team to design wireframe of software product and roadmap of project
* Created user guide and training materials for 1.8K+ employees for proper usage of application

**Majesco Software & Solutions Ltd India**

*Software Test Engineer* Dec 2017 - Jul 2021

* Facilitated continuous interaction between business analyst, development and QA teams throughout the SDLC resulting in a 96% testing success rate
* Framed comprehensive QA testing results that assessed the product's quality and successfully delivering 10 releases involving UAT and system testing in an Agile environment
* Acted as a subject-matter expert in functional testing, carrying out ~10 training sessions for new members in team and delegated tasks for hands-on application of product

**PROJECTS**

**Social buzz Singapore**

*Accenture Data Analyst Virtual Internship* Feb 2023

* Provided insights and analysis of top 5 selling content categories from dataset to support client’s business expansion by performing data modelling from integration of data from multiple tables
* Used snapshots of sales pipeline data over past 2 years to carry out data analysis in Python and presented insights by visualising data in PowerBI

**Game Sale Prediction Singapore**

*National University of Singapore*  Apr 2022

* Collaborated in a 4 person team to scrape and analyse structured and unstructured format dataset of games available to find insights about various factors affecting game sales
* Performed data cleaning, transformation, exploratory data analysis of 53 variables for better understanding of data variables and relationships and built statistical models to predict future game prices

**Customer sales dashboard Singapore**

*National University of Singapore* Mar 2022

* Imported data from Excel in Power BI and analysed dataset of 50k+ records visualising a dashboard by developing page layouts, navigations, and designs to provide key analysis about customer information in various demographic regions

**SKILLS**

* Programming Languages: Python, SQL
* Data Visualization Tools : Microsoft Power BI
* BI & Analytics : Data Engineering, VBA MS Excel, PL/SQL
* Microsoft Office suite, Object-Oriented Methodologies, Software Development Life Cycle (SDLC), Agile Methodology
* Machine Learning: Regression, Clustering, Classification, Feature Engineering