

HARISUTHAN M

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Chennai, 600088.

Profile Summary

- ✓ As an Immediate joiner having 1 Year of experience analyzing and identifying statistical patterns through data interpretation and data analysis.
- ✓ Completed “Certified Data Analyst” training and Agile Certification from IT STU2PRO.
- ✓ Good knowledge in SDLC (water fall), Agile methodologies.
- ✓ Experience in working with SCRUM, SCRUMBAN, KAN BAN techniques.
- ✓ Hands-on Experience in JIRA, Change Request (CR), Technical documents, test cases.
- ✓ Proficient in analyzing Data using Structured Query Language (SQL), Power BI and Python

Work Experience

TRAINEE SOFTWARE ENGINEER - Data Analyst & Node.js API Developer
CHG IT CONSULTANCY PVT LTD (AUG 2022-MAY 2023)

Data Analyst:

- Utilized MariaDB and MS Excel to analyze and interpret large datasets for various projects.
- Developed and executed SQL queries to extract, transform, and load data from MariaDB databases.
- Performed data cleaning, normalization, and validation processes to ensure accuracy and consistency.
- Created pivot tables and utilized advanced functions in MS Excel for data analysis and reporting.
- Generated comprehensive reports and visualizations to communicate insights to stakeholders.
- Collaborated with cross-functional teams to identify data requirements and provide data-driven solutions.
- Stayed updated with industry trends and best practices in data analysis and database management.

Node.js API Developer:

- Designed and developed RESTful APIs using Node.js to facilitate data retrieval and manipulation.
- Created database models and implemented data storage using MariaDB for Node.js applications.
- Integrated third-party APIs and services to enhance the functionality of web applications.
- Implemented authentication and authorization mechanisms, ensuring secure API access.
- Conducted unit testing and debugging to identify and resolve issues in the API codebase.
- Collaborated with front-end developers to ensure seamless integration between the API and user interface.
- Maintained and documented API endpoints, functionalities, and usage guidelines.
- Kept up-to-date with the latest developments in Node.js and API development best practices.

DATA ANALYST INTERN - RAMPUP TECHNO SOLUTIONS

(MAY 2023-JUL 2023)

- Assisted the data analysis team in collecting, cleaning, and analyzing large datasets.
- Conducted exploratory data analysis and created visualizations to identify trends and patterns.
- Contributed to the documentation of data analysis processes and procedures.

➤ Data Gathering & Analysis

- ✓ Identified and Tracked trends based on Previous FMCG Products sales data from the US Market and analyses areas of improvement by 8% in Mexico and Canada. Extracting data by deploying business intelligence tools (ETL) to analyze Stock availability data. Collected and analyzed data to identify trends across pertinent Manufacturers and Dealers.

➤ Data Cleaning and Migration

- ✓ Performed statistical analysis on the results of online survey and presented findings to management in a professional manner. Supervising data processing cycles to develop and design statistical models based on operating requirements.
- ✓ Created a dashboard and comparisons of two years' worth of Data to identify trends and opportunities.

■ Certification

I have successfully completed 2 months of training and acquired **IT Certified Data Analyst & Agile Scrum Certified** with IT STU2PRO in association with RC BUILD FLY.

■ Technical Skills

- ✓ **Software & Analytics:** MS Excel (Formulas, Functions, Pivot Tables), Agile - Scrum
- ✓ **Data Visualization:** Power BI
- ✓ **Database Management:** MySQL, MariaDB
- ✓ **Programming Languages:** Python, JavaScript
- ✓ **Testing framework:** Jest
- ✓ **Web Development:** HTML, CSS, Node.js, Express.js
- ✓ **Version Control:** Git
- ✓ **Other Tools:** Visual Studio Code, Jira, Postman

■ Education Qualifications Certification

- B.E. (ECE) from Agni College of Technology, Chennai (2017-2021) with a GPA of 74.9%.
- HSC from R.N. Govt. Higher Secondary School, Nagapattinam (2016-2017) with a percentage of 88.8%.
- SSLC from Govt. Higher Secondary School, Thiruvarur (2014-2015) with a percentage of 95.4%.

■ Languages Known

ENGLISH, TAMIL

■ Personal Details

- ✓ **Name:** Harisuthan M
- ✓ **Date Of Birth:** 24/06/2000
- ✓ **Gender:** Male
- ✓ **Address:** 45 A – F1, Mastan Gori Street, Aadhambakkam, Chennai 600088
- ✓ **Nationality:** Indian