# Sadhna Juhirdeen



Al Nahda, Dubai

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in sadhnaJuhirdeen

Detail-oriented and highly organized Data Engineer with 4+years of experience in accurately inputting and verifying large volumes of data. Proficient in Microsoft Excel and Google Sheets, with a proven track record of meeting tight deadlines and maintaining a 99% accuracy rate. Ability to leverage my skills in data management, problem-solving, and communication to contribute to the success of a forward-thinking organization.

#### PROFESSIONAL EXPERIENCE-

#### **Education Department - Sri Lanka**

Data Engineer

Sep 2019-Nov 2023

- Collaborated with cross-functional teams to develop and implement new data entry processes, resulting in a 20% increase in efficiency and productivity.
- Demonstrated strong attention to detail and accuracy in data entry tasks, resulting in high data accuracy rates and timely completion of tasks.
- Achieved 60+ Students and teachers data by inputting text based and numerical information from source documents to database system within time limits.
- Developed optimized SQL queries to enter more 500+ data at once which reduced work time by 50%.
- Arranged various files with specific category to enter data defiantly.
- Used tools and troubleshoot strategies to data analysis and identified discrepancies in customer information.
- Attended weekly meetings to Analyze and report the progress of projects.

### Cambio Software Engineering (Pvt) Ltd - Sri Lanka

Software Engineer

• Designed and developed robust solution with team to reconstruct Entities in database to increase system efficiency.

Oct 2016-Aug 2019

- Wrote unit and integration test using Mockito, TestNG framework which result 95% test coverage to the system and resolved system errors and bug.
- Implemented automated CI/CD pipeline using Jenkins and worked in agile methodology.

#### SimCentric Technologies (Pvt) Ltd – Sri Lanka

6 Months

Web Designer Intern

- Designed and Developed HTML user interfaces for the system with bootstrap framework.
- Developed user authentication to system using PHP, CodeIgniter.

#### **EDUCATION-**

## Faculty of Engineering, University of Peradeniya

BSc Computer Engineering

Oct 2011 – Oct 2015

Sri Lanka

# **CERTIFICATES-**

• JavaEE course issued by Industrial Masters

2019

Successful Communication and Successful leadership Series issued by Colombo Toastmaster's Club.

2017

#### RELEVANT SKILLS —

- Problem Solving
- Leadership and Communication
- Multi-tasking

- Ability to Research and Collect Data.
- Data Entry software proficiency
- Time management