



# SUJAS

## Master of Computer Application

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### SUMMARY

Results-oriented professional with a Master of Computer Application degree and diverse experience in software development and data analysis. Seeking a challenging role to apply technical expertise and analytical skills in contributing to innovative projects within the IT industry.

### SKILLS

Data Analysis and Visualization | Alteryx | Power BI | Spotfire

Data Extraction and Transformation | Monarch | ACL | Microsoft Excel

Programming Language | C++ | Java | Python | JavaScript & HTML

#### Hard Skills

Database Design | Query Optimization | Database Management | Data Extraction | Big Data Analytics | Data Visualization | Database Schema Changes | Technical Documentation | Networking Algorithms | Project Management | Extract Transformation Load (ETL)

#### Soft Skills

Problem-solving | Communication | Analytical Thinking | Attention to Detail | Time Management | Leadership | Critical Thinking | Decision Making

### WORK EXPERIENCE

#### Software Developer

Feb 2024 – May 2024

##### Ontime Group, UAE

- Provided timely and effective support to end-users, ensuring minimal downtime and disruption to business operations.
- Diagnosed and resolved complex technical issues related to application functionality, database connectivity, and system performance.
- Developed and maintained comprehensive documentation including troubleshooting guides, FAQs, and knowledge base articles to facilitate efficient issue resolution.
- Conducted regular analysis of support metrics and trends, implementing proactive measures to enhance system stability and reliability.
- Designed and optimized BQL queries, stored procedures, and views to support application functionality and reporting requirements, ensuring efficient data retrieval and manipulation.
- Collaborated with software development teams to translate business requirements into robust database designs, ensuring data integrity and scalability.
- Implemented database schema changes and performed data migrations following best practices to minimize downtime and ensure data consistency.
- Utilized SQL performance tuning techniques to optimize query execution times and improve overall system performance, resulting in enhanced user experience and productivity.

#### Senior Data Analyst

Nov 2020 – Dec 2023

##### Ernst & Young (EY), Kochi

- Provided analytic insights to audit teams and met client order requests.
- Created complex Alteryx workflows for data from diverse source systems (SAP, Microsoft Navision, Microsoft Dynamics, Axapta).
- Identified data extraction issues proactively, facilitating timely resolutions.

- Transformed complex big data sets (over 500 million records) into user-friendly deliverables in EY Helix Analyzer for audit reports.
- Managed around 600 client engagements including General Ledger Analyzer, Payroll Analyzer, and Subledger Analyzer tasks.
- Owned critical client relationships with tight one-day turnaround times (TAT).
- Supervised tasks of junior data analysts and led client engagements independently.
- Debugged stored procedure performance issues and proposed solutions for processing large data sets.
- Maintained accurate project status updates and prepared high-quality documentation supporting engagements.
- Participated in designing, developing, and enhancing automation solutions using Alteryx and reporting tools.
- Addressed data quality issues in collaboration with business users and development teams.
- Conducted client meetings to understand requirements and discuss timelines for financial audit analyzers.

## Data Analyst Intern

Dec 2019 – Mar 2020

### Ernst & Young, Kochi

- Led statistical analysis using EY Helix GL Analyzer, focusing on Plant Property and Equipment, Payroll, and subledgers (All, AP, Inventory).
- Supported audit data analytics for the Middle East Region, demonstrating strong abilities in data collection, organization, and analysis within a team environment, prioritizing quality while meeting deadlines.
- Received 225+ appreciations and consistently ranked first in the EMEA regional appreciation dashboard for providing maximum feedback.
- Received the Spot Award from EY as an Intern for outstanding performance in feedback contributions to the regional appreciation dashboard.
- Managed diverse data sources including SAP, Oracle, Tally, QuickBooks, and others, handling various file types (yxdb, text, Excel, PDF, MS Access, CSV) to enhance data analysis capabilities

## Java Developer Trainee

Jan 2019 – Jun 2019

### Nyeste Venture Technologies Pvt Ltd

- Collaborated effectively with senior developers to deliver Java-based solutions, enhancing project functionality and scalability.
- Applied diverse networking algorithms and tools to optimize application performance and ensure seamless data exchange.
- Leveraged MySQL database management skills to design and maintain efficient backend processes, ensuring data integrity and accessibility for Java applications.
- Streamlined development processes by actively participating in code reviews, debugging sessions, and providing valuable insights that improved overall project delivery timelines.

## ACADEMIC QUALIFICATION

### Master of Computer Application

Kerala University – Jun 2019

### Bachelor of Computer Application

Kerala University – Jul 2016

## CERTIFICATIONS

- Certified in Alteryx Designer Advanced.
- Certified in Alteryx Designer Core.

## LANGUAGES

English | Malayalam

## PERSONAL INFORMATION

Gender : Female

Nationality : Indian

Date of Birth : 18/04/1996

Passport No : T2043977