ARAVIND HARIDAS

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 **OBJECTIVE**

* Seeking a challenging and growth-oriented position to utilize and strengthen my skills within a dynamic organization.
* Committed to delivering creative and innovative solutions in a challenging environment.
* Dedicated to striving for excellence and contributing to organizational success.

# PROFESSIONAL SUMMARY

* Over 6 years of experience at Tata Consultancy Services and Infohub LLC, as a Data Migration Consultant, specializing in SAP Business Object Data Services (BODS).
* 3 years of expertise in SAP BODS development and migration implementation, and 2 years with Control-M, Data Service Management Console, Redwood.
* Demonstrated success in financial services (insurance and banking), consumer goods, and pharmaceuticals.
* Extensive experience with SAP Business Objects Data Services, enhancing ETL processes and data integration.
* Proficient in SQL techniques, optimizing data queries and database performance.
* Led end-to-end data migration processes, including extraction, data profiling, transformation, and load file generation in LSMW format, resulting in a 95% data accuracy rate.
* Implemented and managed IDOCs, RFC Method, LSMW loading, and ABAP programs for seamless data migration.
* Developed vendor de-duplication logic and customer master data hierarchies, improving data integrity by 20%.
* Skilled in developing, maintaining, monitoring, and scheduling ETL jobs in BODS, with a 98% job completion rate.
* Handled data from various formats (XML, text, CSV, XLSX), ensuring a 99% data integration success rate.
* Expertise in ETL data flow design and development using SAP Business Objects Data Services XI 4.2, reducing ETL processing time by 15%.
* Implemented SCD1, SCD2, and SCD3 in SAP BODS, ensuring accurate data versioning and historical tracking.
* Strong interpersonal skills, effectively collaborating within teams and leading projects.
* Comprehensive knowledge in insurance and banking domains, contributing to successful project deliveries.
* Excellent communication skills and quick adaptability to new technologies.
* Proficient in using Data Service Management Console and Redwood Tools, enhancing data management efficiency by 25%.
* Utilized ODP object extraction and various loading methods including LTMC and LSMW for efficient data migration.

# WORK EXPERIENCE

**SAP BODS Developer, Infohub Llc,** *Connecticut,* ***USA -*** *Contract* **Nov 2022 – Present West Pharmaceutical Services(Nov 2023 - )**

* Partnered with clients to accurately gather requirements, resulting in the development of innovative technical solutions that boosted data accuracy by 20% and significantly improved client satisfaction.
* Designed and implemented transformations and validations in SAP BODS, generating load files for SAP and reducing data processing errors by 15%.
* Successfully migrated vendor, customer, and inventory data, ensuring a 99% data integration success rate through meticulous planning and execution.
* Achieved high data quality (98% accuracy) through rigorous deduplication and cleansing of source and target data.
* Scheduled and monitored background jobs in SAP, ensuring 100% on-time data migration and processing through effective scheduling techniques.
* Implemented advanced data validation techniques to ensure data integrity, reducing data errors by 20% and enhancing overall data quality.

**SAP BODS Developer***,* ***Tata Consultancy Services****, Hyderabad, India* **June 2018 – July 2022 Zim Vie Project ( March 2021 – July 2022)**

* Launched the Zim Vie Project, achieving 99% data transformation accuracy using SAP BODS, enhancing overall data reliability.
* Reduced processing time by 15% through the enhancement and optimization of batch jobs in SAP BODS.
* Implemented error handling and automated email alerting, reducing average downtime by 40% in agile driven tasks.
* Designed and implemented a centralized data warehouse, improving data accessibility and reporting capabilities by 30%.
* Managed change requests, incidents, and service requests, ensuring 100% compliance with standards and swift resolution.
* **Recognition**: Received "Star of the Month Award" twice for dedication and hard work in completing tasks before deadline.

## Ericsson Project (May 2020 – Feb 2021)

* Secured 95% data transfer accuracy to SAP HANA using BODS, enhancing data consistency.
* Enhanced data deployment by 20% through the automation of extraction and loading processes within Agile sprints.
* Maintained a 98%+ job completion rate through effective job monitoring and Agile methodologies.
* Reduced deployment time by 20% by streamlining ETL processes for SAP R3 system and HANA database integration.
* Liaised with clients to analyze and resolve incidents, ensuring a 100% success rate in meeting client requirements.
* **Recognition**: Received "Best Team Award" for exceptional teamwork and project success.

## Bright House Financials (May 2019 – April 2020)

* Ensured a 98% success rate in batch job executions by designing and maintaining ETL jobs.
* Minimized error rates by 25% and downtime by 30% through proactive batch job monitoring and scheduling.
* Implemented SCD types 1, 2, and 3 in SAP BODS, ensuring accurate data versioning.
* Developed SQL scripts and data flows, ensuring seamless data migration and integration with a 95% success rate.
* Contributed to Agile methodology, supporting multiple sprints and ensuring 100% successful project cutovers.
* **Recognition**: Received appreciation mail from a client for pro-activeness in resolving issues on time.

# ACADEMIC PROJECTS

## EduAssign (Node.js, Express.js, MySQL, Sequelize, Mocha, Chai, Packer, Terraform, AWS, GCP) *|[Github](https://github.com/Haridasaravind/Project-WebApplication)*

* Developed EduAssign using Node.js, Express.js, and Sequelize for MySQL, enhancing assignment management by 40%
* Utilized GitHub Actions for CI/CD, Mocha/Chai for integration testing, and Packer for AMI creation, which streamlined development, decreased deployment times by 60%, and reduced bugs by 25%.
* Augmented AWS infrastructure (EC2, Lambda, SNS, SES, Route 53) with load balancing, auto-scaling, CloudWatch, SSL certificates, GCP for GitHub downloads via Terraform, doubling user load capacity and cutting management effort by 70%.

## FoodZilla, a food delivery web-app (MongoDB, Express.js, React, Redux, Node.js, Firebase) *|[Github](https://github.com/Haridasaravind/FoodZilla-)*

* Built 3 crucial full stack modules using MERN stack, such as the auth flows (login, register, forgot password, email verification, all using JWT), add-to-cart feature, and admin portal, enhancing and securing user registration/login efficiency by 35%
* Integrated Stripe API for seamless checkout and the Tasty API for suggesting different recipe options for consumers.
* Leveraged Firebase as a cloud image store, boosting inventory management with 60% faster image retrieval

# EDUCATION

## Master of Science in Computer Science Sept 2022- May 2024

University of Massachusetts Boston, Boston, MA

## Bachelor of Technology in Computer Science and Engineering May 2018

Jawaharlal Nehru Technology University Hyderabad, Telangana, India

# TECHNICAL SKILLS

* **Programming Languages** Java, Python, JavaScript, SQL
* **Web Frameworks and Libraries** Spring Boot, Django
* **Databases** SAP Hana, MySQL, MongoDB, PostgreSQL
* **ETL Tools** SAP Bods
* **Reporting Tools** Power BI, Information Stewards

# CERTIFICATIONS

* SAPCertified-DataIntegrationwithSAPDataServices4.2
* Microsoft Power BI Data Analyst Associate