SKILLS

- Lakehouse – Advanced
- Deltalake – Advanced
- Spark Streaming - Advanced
- Pyspark – Upper Intermediate
- Databricks- Advanced
- AWS Glue – Intermediate
- AWS S3 - Upper Intermediate
- Azure Data Factory – Upper Intermediate
- Azure Bob storage - Upper Intermediate
- Fivetran - Upper Intermediate
- Python – Advanced

PROFILE

Strong Troubleshooter:

• I efficiently resolve technical issues, minimizing downtime and maximizing productivity.

Effective Communication:

• I foster collaboration and build strong relationships through excellent communication skills.

Excellent Task Management:

• Thriving in fast-paced environments, I prioritize and deliver timely solutions

ACCOMPLISHMENTS

- Pinnacle Performer - Loyalytics.AI - Q1, 2023
- Star Performer - LiftoffLLC - Month of April, 2021
- 2nd Place - GUVI - Hackathon May 18, 2020
- 3rd Place - GUVI - Hackathon June 23, 2020
- 1st District Level U-19 Chess Championship, 2012
- 2nd District Level U-16 Chess

JOHN FRANCIS

Address: Bangalore India   Phone: 9488835026

E-Mail: johnfrancis95815@gmail.com

GitHub: https://cpt-john.github.io/

LinkedIn: https://www.linkedin.com/in/john-francis-526999148/

Work Experience

Data Engineer   (Aug 2022 - Present)

Loyalytics.ai, Bangalore

Senior Data Engineer   (Oct 2023 - Present)

Projects:

- GMG Retail - Woked as Senior Data Engineer, establishing ETL processes for diverse data sources and implementing a robust datalake architecture. The project involved configuring a datalake by ingesting data from SAP, SFTP, REST API, etc., utilizing AWS Glue and AWS Databricks. Implemented cutting-edge Delta Live Tables technology from Databricks.

Product Data Engineer   (Apr 2023 - Oct 2023 • 7 months)

Projects:

- SwanAI - Woked as the Lead Data Engineer in setting up ETL processes for unstructured retail business data across Loyalytics clients. Implemented a robust datalake architecture with Delta Live Tables technology, utilizing Apache Kafka for streaming service.
- Datalake Jumpstarter Framework - Independently managed and developed a Data Life-cycle framework, facilitating the ingestion of various file types. The framework, built over Unity Catalog and Delta Live Tables, enables data streaming, automated data quality testing, and data governance. Successfully applied in GMG and Cenomi projects.
- Cenomi - Contributed as a Data Engineer, setting up ETL for diverse data sources and establishing a robust datalake architecture using Delta Live Tables technology on Azure Databricks and Azure Data Factory.

Data Engineer   (Aug 2022 - Apr 2023 • 9 months)

Projects:

- Panda Retail - Worked as Lead Data Engineer in configuring ETL for multiple data sources and establishing a robust datalake architecture. Transitioned from Oracle Data Integrator to Azure Databricks and Azure Data Factory Ecosystem.
- Urban Foods LLC- Contributed as a Lead Data Engineer in setting up ETL for multiple data sources and establishing a robust datalake architecture using Azure Data Factory and Azure Databricks.

Higher Secondary

St.Joseph's Boys HSS , Coonoor
Coonoor, Nilgiris,Tamilnadu, India

B.E: Mechanical Engineering
Anna University,Chennai India

Full Stack Web Development Bootcamp
GUVI – Chennai

Data Science Bootcamp
GUVI - Chennai

- Lulu Group International –Functioned as a Data Engineer, setting up ETL for unstructured retail business data and establishing a robust datalake architecture.

Software Engineer (Sep 2020–Sep 2021)

Loyalytics.ai, Bangalore

1 year 1 month

Projects:

- OkayHumans.com – Worked as a Full Stack Developer in the core development team, utilizing Node.js framework Hapi.js. Implemented SQL transactions for booking flow integrity and developed a membership system integrated with Stripe.
- KicksNation.com – Contributed to backend development, implementing features and a flow to detect fraudulent purchases.
- ThinkingNation.org – Managed the development of APIs and features, enhancing the submission flow and updating automated invalid characters mapping.

Web Developer Intern (Apr 2020–Aug 2020 · 5 months)

GUVI, Chennai
- Developed responsive webpages using jQuery and Bootstrap, connecting to SQL databases.

Quality Control Inspector (Dec 2017–Apr 2019)

Aqua Group (Texmo), Coimbatore

· 1 year 5 months