# JAYASHREE RAJENDRAN

 $+91\ 9629367800 \diamond Chennai.India$ 

shreesparkz993@gmail.com \( \) linkedin - Jayashree Rajendran

### **EDUCATION**

Kalasalingam university, Sirivilliputhur

2016 - 2020

Bachelor of Engineering

CGPA - 8.04/10.0

Alagappa Higher Secondary School, Karaikudi

2015 - 2016

All India Senior School Certificate Examination (Class - XII)

77.5%

Sahayamatha school, Karaikudi

2013 - 2014

All India Secondary School Examination (Class - X)

96.5%

**SKILLS** 

**Technical Skills** 

Pyspark, SQL Server, Python, DAX, Azure Analysis Services,

Soft Skills

Leadership, Organizational skills, Punctual

 $\mathbf{Tools}$ 

Palantir, Sql Server Management Studio(SSMS), Power BI, Visual Studio, MS Excel, Jira

### PROFESSIONAL SUMMARY

## Pyspark Developer

Nov 2020 - Present

Cognizant

Chennai, Tamil Nadu

- IT professional with 3+ years of experience in data analytics projects, specializing in Pyspark and SQL.
- Developed data frames in PySpark based on business requirements.
- Contributed to a migration project, successfully transitioning from Azure SQL code to PySpark in Palantir.
- Proficient in creating tables, views, and stored procedures using Pyspark/SQL Server.
- Skilled in creating KPIs and measures in models/cubes using Visual Studio.
- Working knowlege in making front-end changes to Power BI reports
- Served as Scrum Master in a project and followed Agile methodologies.
- Strong team player with excellent communication and interpersonal skills, adept at handling challenging situations, and skilled in project management and analysis.

### **PROJECTS**

#### Abbvie.

- Contributed to the development of complex business requirements to enhance the Abbvie Project.
- Created columns, tables, views, and stored procedures in Pyspark and SQL Server in Palantir and Azure Sql database respectively.
- Developed over 250 KPIs in models/cubes using Visual Studio for Power BI reports.
- Established relationships in models according to business requirements.
- Developed over 100+ data frames in PySpark, adhering to business specifications.
- Resolved at least one bug daily during SIT testing using the debugger in the Palantir code repository.
- Successfully migrated Azure SQL Server objects to Foundry using PySpark in Palantir.
- Reduced Azure cloud expenses by 50% through job run performance analysis.

- $\bullet$  Adhered to Agile methodologies, closing all JIRA stories without spillover.
- Implemented basic front-end changes in over 30 Power BI reports across Dev and UAT environments.
- Conducted interactive and engaging UAT sessions for stakeholders.