

Kaviyakarunanidhi

Chennai 🗣

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Education

2021-2024 Jamal Mohammed college

Bachelor of Computer application

74%

2020-2021 St Joseph girls High secondary School

Computer Science

81%

2018-2019 St.Arnold's matriculation School

SSLC 79%

Skills

• Basic web accessibility knowledge in Html and CSS Excel & Adv. Excel: V-LOOKUP, H-LOOKUP, Conditional Formatting, Pivot Table, Macros & VBA(Basics)

- Cloud Platforms: AWS: EC2, S3, RDS, Lambda GCP: Compute Engine, Cloud Storage, BigQuery,
- · Scripting: Python,
- Monitoring & Logging: Prometheus, Grafana, ELK Stack, CloudWatch
- · Visualisation: Powerbi, Tableau
- Database and storage:Relational database- MySQL
- · Soft Skills: Problem solving, Collaboration, Adaptability, Project management

Projects

E-Commerce Orders Analysis - [SQL | Big Query]

Exploratory analysis of e-commerce orders in the Brazil region and provided actionable insights and recommendations to improve the business prospects.

• CI/CD Pipeline Implementation with Jenkins & Docker

Set up and optimized a CI/CD pipeline using Jenkins for automated build, test, and deployment workflows. Containerized the application with Docker for environment consistency. Integrated GitHub Actions for automated testing before code merges into production.

• Ticket Booking for Travel-|Python|

The Bus Ticket Booking System is a Python-based application that simulates a bus booking platform. It allows users to securely register, log in, search for available buses, and check seat availability. This project demonstrates skills in Python, databases, and object-oriented design.

Hospitality Analysis-[Excel | Power Query | Power BI

The Hospitality Analysis project used Power Query and Power BI to clean and transform data, creating key metrics with DAX. Using Power Query, created DAX metrics, and built a complete dashboard.

Certification

• Data Analytics Masters Training Course | 6 months | Besant Technologies, T. Nagar, Chennai