

Syed Afreed

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EDUCATION

CMR UNIVERSITY

MCA, 2022--2024

C. ABDUL HAKEEM COLLEGE

BCA, 2018--2021

SKILLS

FRONTEND

HTML, CSS, JavaScript, React.js (Basic), Bootstrap, Tailwind CSS

PROGRAMMING

Java, Python, C

BACKEND & APIS

Spring Boot, REST APIs, Node.js (Basic), SQL, MySQL, MongoDB

CLOUD & BIG DATA

Azure Data Factory (ADF), Databricks, Synapse, AWS EC2/S3

DATA ANALYSIS

Power BI, Excel, Pandas, NumPy, Matplotlib

TOOLS

Git, GitHub, Docker (Basic), Postman, VS Code, IntelliJ

LANGUAGES

Tamil, Hindi, Urdu, English

CERTIFICATIONS

JAVA

HackerRank

PYTHON

GUVI

WEB DEVELOPMENT

Udemy

PYTHON BY GOOGLE

Google

SQL (INTERMEDIATE)

HackerRank

BIG DATA 101 (IBM DEVELOPER SKILLS NETWORK)

Cognitive Class

EXPERIENCE

MAIORA IT SOLUTIONS | JAVA BACKEND DEVELOPER INTERN

Bangalore | Dec 2023 – Feb 2024

- Developed REST APIs using Spring Boot for customer, order, and product services.
- Managed schema design and data handling with MySQL Workbench.

PROJECTS

BLINKIT SALES DASHBOARD | POWER BI, DAX

- Developed an interactive sales dashboard to monitor KPIs such as total sales, average revenue, and product performance by category and location.
- Implemented slicers and drill-throughs to filter data by time range, city, and product type, enabling faster business decisions.
- Tools Used: Power BI, Excel, DAX functions, Pivot Tables.

RETAIL SALES INSIGHTS PIPELINE | AZURE DATA ENGINEERING PROJECT

- Designed and implemented a data pipeline to ingest and analyze retail sales data using Azure Data Factory (ADF), Databricks, and Synapse Analytics.
- Extracted data from Azure Blob Storage (CSV files), transformed using PySpark in Azure Databricks, and loaded it into Azure Synapse SQL tables.
- Tools Used: ADF, Azure Blob, Databricks (PySpark), Synapse Analytics, Power BI.

BOOK STORE MANAGEMENT APP | BACKEND PROJECT | JAVA, SPRING BOOT, HIBERNATE, MYSQL

- Developed a robust backend system supporting user registration, book catalog, order processing, and admin management.
- Used Hibernate for ORM mapping and MySQL for relational data storage, optimizing queries for high performance.

MALABAR CAFE ORDERING SYSTEM | FULL-STACK WEB APP | REACT.JS, NODE.JS, POSTGRESQL

- Designed and developed a food ordering platform allowing real-time menu updates, cart management, and order tracking.
- Used React.js for responsive UI, with dynamic components for menu display, item filtering, and order confirmation.
- Reduced average customer order time by 50% and improved customer retention through a better UX/UI experience.

ACHIEVEMENTS

- Selected as team lead for Smart Campus IoT project during MCA and Received Community Service Certificate for participating in NGO-led education programs.