

SHRIMAN M

+91 7022495276 | 18shrimanmogaveer@gmail.com

SKILLS

FRONT END DEVELOPMENT | React.js • Tailwind CSS • JavaScript
DATABASE | SQL • MongoDB
BACK END DEVELOPMENT | Node.js • Express
DATA ENGINEERING | Databricks • Redshift • Python • Spark • AWS S3
ETL & DATA VALIDATION | Data transformation • Pipeline testing
SOFTWARE DEVELOPMENT FUNDAMENTALS | DSA • OOP principles
AI & PROMPT ENGINEERING | Optimizing AI model prompts
CI/CD | Job Automation • AWS S3 (Data Pipeline Deployment) • GitHub Actions
VERSION CONTROL | Git • GitHub
SOFT SKILLS | Strategic Thinking • Effective Communication • Leadership

EXPERIENCE

Publicis Groupe Epsilon | SQL, React.js, Node.js, Python, Spark, S3

Associate Engineer | Feb 2023 – Present, Bengaluru, IN

Data Engineering & ETL Development (SQL & Python)

- Built and optimized data pipelines in Databricks (SQL & Apache Spark), leveraging CI/CD principles for seamless deployment and monitoring.
- Developed mart scripts with complex business logic, ensuring 99% data accuracy and seamless reporting integration, aligning with SDLC best practices.
- Implemented CI/CD-driven ETL workflows using Databricks Jobs, reducing manual intervention and increasing efficiency by 20%.
- Integrated AWS S3 for automated data pipeline deployment, ensuring efficient data storage and retrieval.
- Enhanced SQL queries & Spark jobs, improving execution speed by 30% and reducing processing time.
- Actively Involved in UAT & Go-Live, resolving critical issues under tight deadlines for a smooth production rollout.

Campaign Framework Development (React.js, Node.js, SQL, AWS S3)

- Contributed to developing a scalable campaign framework using React.js, Node.js, AWS S3, and SQL, automating workflows.
- Developed REST APIs and streamlined routing, reducing data retrieval latency by 25% and improving integration with external services.
- Designed SQL workflows in Databricks to track campaign deliveries and monitor engagement.
- Streamlined data storage in AWS S3 and enabled real-time data retrieval & updates via a Node.js backend.
- Integrated Sentry for real-time monitoring, cutting error resolution time by 50% and improving system stability.
- Refined backend API performance, boosting data retrieval speed by 25%, reducing latency, and enhancing campaign execution.

ETL Testing & Data Validation (SQL)

- Performed end-to-end ETL testing, ensuring data integrity, transformation accuracy, and compliance with quality standards.
- Validated data movement across pipelines, identifying anomalies & collaborating with developers for timely fixes.
- Designed and executed test cases for data preprocessing & extraction, ensuring smooth transition into analytical marts.
- Independently handled complex data validation in production, preventing critical issues from reaching end users.

PROFILE SUMMARY

Passionate Technical Enthusiast with 2+ years of experience in building scalable applications and end-to-end development. Skilled in MERN stack development with hands-on experience in React.js and Node.js. Proficient in Databricks, SQL, and Python for data engineering, and well-versed in SDLC, leveraging CI/CD for automation, job orchestration, and seamless deployments. Consistently worked on build projects, ensuring high-performance solutions while managing tight deadlines and smooth go-live rollouts. Committed to continuous learning and innovation to drive impactful solutions.

LINKS

Linkedin:// [shriman-m-2b71a3224](#)

Github:// [shriman](#)

Leetcode:// [18shrimanmogaveer](#)

EDUCATION

NITTE MEENAKSHI INSTITUTE OF TECH.

BACHELOR OF ENGINEERING IN
INFORMATION SCIENCE

2023 | Bengaluru, IN

CGPA: 8.01 / 10

PERSONAL PROJECT

- E-Commerce App (MERN Stack)
- Real-time Chat App (MERN Stack)

ACCOMPLISHMENTS

- Participated as a team in the August 2022 Coin switch Kuber 24hrs Hackathon, "Building Future Cities." developed a WEB3 application to offer an NFT for certificates of pollution control.
- Led the Blockchain Club - Order of Satoshi in the final year of engineering, organizing events to foster learning and collaboration.
- Completed Udemy Certifications:
 - ReactJS, Node.js, Express & MongoDB – The MERN Full Stack
 - JavaScript Data Structures & Algorithms + LeetCode Exercises

INTERESTS

Fitness • Table tennis • Cooking