

Sai Sudheer Dontha

Software Engineer

Dynamic Software Engineer with Full Stack Expertise | Driving Innovation and Client success across Frontend, Backend, Database and Cloud Environments.

WORK EXPERIENCE

Kagool Data Private Limited, Hyderabad, India

Full Stack Engineer

April'21 to July'22

As a pivotal member of the Velocity ETL Tool – A flagship ETL product developed by Kagool Engineering & Team (collaborated with Microsoft). I spearheaded initiatives to implement frontend, backend and deploying the tool in 22+ US client environments.

- Played a crucial role in data migration using SSIS, SQL Server, Azure SQL.
- Worked with stakeholders, QA team, to convert and generate data reports. Rigorously worked on improving and adding Triggers and Indexes to implement business rules efficiently.
- Implemented functions, stored procedures, and migrated the same to different client environments.
- Key contributor in implementing new UI features, consistently participated, and contributed to enhancing the code quality and adhering to complex design and development standards.
- Collaborated within distributed Agile team including and not limited to Data Engineering, testing team to support the development of the product focusing on multiple UI clients.
- Acted as a liaison between clients and Kagool full-stack engineering and AMS teams, demonstrating effective leadership in client interactions, notably with McLaren (UK) and Koher (USA)
- Exhibited strong critical thinking skills and technical acumen by independently resolving complex application issues. Certified in Azure Cloud.

Virtusa, Hyderabad, India

Associate Software Engineer

August '19 to March'21

Contributed to the project improvement and scalable.

- Transformed design mockups into robust responsive web applications using HTML, CSS, JavaScript ensuring seamless user experiences aligned with project requirements.
- Accountable for the end-to-end development process, including code refactoring, performance optimization, and metric evaluation, ensuring high-quality delivery within specified timelines.
- Spearheaded the creation of delivery plans, orchestrated the migration of web applications, and executed the deployments in client cloud environments leveraging proficiency in Spring MVC, Hibernate, AWS Cloud.
- Implemented industry best practices for enterprise project development, maintenance, and testing, ensuring scalability, security and maintainability of applications.

Certifications

- AWS Certified Developer Associate (April 2024)
- Azure Fundamentals – AZ900

Achievements and others

- Stood first in Make a Pitch competition at CMU.
- Top finalists and recipient and in ERPSIM'24 Competition and Prestigious DOW Excellence Award for best SAP-ABAP project.

CONTACT

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- github.com/saisudhir14

SKILLS

Programming Languages:

- JavaScript
- Python
- Java

Frontend:

- HTML, CSS, Bootstrap
- SCSS, TailwindCSS

Database:

- SQL Server, MySQL, Oracle SQL

Cloud:

- AWS, Azure

Tooling:

- Git, GitHub, GitHub Actions NPM, Maven, Apache Tomcat, VS Code, Eclipse, SSIS, Slack.

Frameworks:

- JSP, Servlets, Spring MVC, Hibernate

Techniques:

- Software Testing
- Manual, Unit, SQL, UI Testing.

Methodologies:

- SDLC, Scrum, Agile, DevOps

Data:

- Excel, R-Programming, Tableau

EDUCATION

Central Michigan University

Master's in Information systems-
Business Data Analytics, SAP.
(August'22 – May'24)