

Sai Krishna Kadupudi

+1 (214)-430-8347 thisissaikrishnaapplying@gmail.com - www.linkedin.com/in/sai-krishna-kadupudi-105589227

EDUCATION

Southern Arkansas University

Masters in Computer and Information Sciences - (3.85/4.0)

Magnolia, AR, USA

Aug 2023 - May 2025

Sathyabama University

Bachelors in Computer Science and Engineering - (3.9/4.0)

Chennai, Tamilnadu, India

June 2019 - May 2023

TECHNICAL SKILLS

Programming Languages: Python, PySpark, C, C++, HTML, CSS, SQL, Flutter

Libraries and Frameworks: Pandas, Power BI, Material UI

Cloud Services: Aws, Azure, BigQuery

Database Technologies and Visualization tools: PostgreSQL, MySQL, SQL Server, MongoDB, Cassandra, PowerBI, Tableau.

Data Skills: Data Collection, Data Visualization, Dashboard Design & Development

WORK EXPERIENCE

Data Analyst

INFOWHIZ SOFTECH PVT LTD

Apr 2022 - Jun 2023

- Developed interactive dashboards and reports in Power BI and Tableau using Power Query, DAX, and scripting, enabling data-driven decision-making and effective stakeholder communication.
- Improved data quality by 20% through advanced data cleaning techniques, including handling missing values, outliers, and inconsistencies.
- Led and optimized data analysis projects with minimal supervision, increasing customer satisfaction by 25%.
- Designed and implemented scalable ETL pipelines using Python, SQL, AWS Lambda, and BigQuery, enabling seamless real-time data streaming.
- Redesigned warehouse architecture to reduce data retrieval time by 30% and enhance dashboard responsiveness.

Flutter Developer Intern

SINPLAY PVT LTD

Jan 2022 - Mar 2022

- Developed backend code to support content display on the application UI using Flutter
- Collaborated with team members to ensure seamless integration of back-end functionality with front-end components
- Responsible for troubleshooting and resolving user-reported bugs to enhance overall application performance and user experience
- Demonstrated proficiency in Flutter development practices through internship experience

Student Intern

SAMSUNG SRIB

June 2021 - Nov 2021

- Resolved user-reported bugs, enhancing Android application functionality and user experience.
- Contributed innovative ideas in team meetings to improve lock screen appearance and functionality.
- Implemented solutions for lock screen issues, showcasing problem-solving and Android development skills.

PROJECTS

- **Collectibles Exchange App Analysis**, Led a 3-member team, applying data collection and analysis strategies to improve response accuracy by 95%; Built visual dashboards using Pandas and Power BI to uncover behavioral insights, enabling a 20% increase in data-driven decisions.
- **Real Estate Ecommerce Website**, Developed an object-oriented web app with HTML, CSS, and MySQL; Designed intuitive dashboards and used MySQL queries to enhance property search features by 85%, improving data filtering and transaction speed.

CERTIFICATIONS

- **Best Project Award** for the Collectibles Exchange App Analysis.
- Advanced SQL and PostgreSQL certifications from [Great Learning](#) and [Simplilearn](#) showcasing expertise in complex querying, database optimization, and management.