

# Sai Krishna Kadupudi

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

## EDUCATION

### Southern Arkansas University

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

### Sathyabama University

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

Magnolia, AR, USA

Aug 2023 - May 2025

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

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

## WORK EXPERIENCE

### Data Analyst

INFOWHIZ SOFTECH PVT LTD

Apr 2022 - Jun 2023

- Developed interactive dashboards and reports using Power BI, Tableau, and MS Excel with Power Query and DAX, enabling data-driven decision-making and effective stakeholder communication.
- Designed scalable data pipelines and managed real-time data streaming using Python, SQL, AWS Lambda, and SSIS, streamlining ETL and data collection processes.
- Led data analysis projects with end-to-end project management, enhancing data integrity and improving data quality by 20% through advanced cleaning, defect trend analysis, and 0% error rate verification.
- Created and maintained data management systems, performed data mining, and compiled large datasets using custom SQL queries and Excel automation techniques.
- Backed up Process Assistant duties and supported cross-functional teams with minimal supervision, ensuring smooth project execution and high-integrity data reporting for strategic decisions.

### 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**, Lead team of 3. Actively involved in creating data visualizations and provided data-driven insights with 95% more clarity; Engineered and fine-tuned comprehensive Pandas reports, incorporating data collection and reporting techniques; Enabled a 20% increase in decisions driven by charting and graphing insights, while reducing manual reporting by 30%.
- **Real Estate Ecommerce Website**, Engineered a robust, object-oriented web application leveraging HTML, CSS, and MySQL; Designed intuitive MS Excel-compatible dashboards and implemented filters for streamlined property transactions; Resulted in a 40% increase in engagement and a 20% reduction in processing time.

## 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.