

D SAI SIDDARTHA REDDY

SENIOR SOFTWARE ENGINEER | FULL STACK DEVELOPER | DATA ENGINEER

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SUMMARY

Results-driven Senior Software Engineer with strong expertise in Full Stack Development, Cloud Data Engineering, Automation, and Testing. Skilled in Python, Java, Snowflake, Airflow, Oracle SQL, and Power BI. Adept at solving complex problems, building automation solutions, and driving data excellence. Passionate about ethical hacking, AI technologies, and full-stack development. Currently pursuing B.Sc. from BITS Pilani under WILP. Certified in Java Programming and Generative AI.

TECHNICAL SKILLS

- Programming Languages: Python, Java
- Databases: Snowflake, Oracle SQL
- Tools & Technologies: Airflow, Power BI, Salesforce, Gen AI
- Cloud Platforms: Azure DevOps, AWS (Basic Knowledge)
- Automation: Python Scripting, Data Pipeline Automation
- Other Skills: MDM Testing, Data Entry Automation, Test Case Management, Reporting

PROFESSIONAL EXPERIENCE

Campbell Soup Company — MDM Tester & Support Engineer (Power BI and Oracle SQL)

- Designed and reviewed test cases for Azure DevOps Organization projects, maintaining 95% accuracy.
- Provided Power BI support and Oracle SQL database integration assistance across projects.
- Developed a Python-based Excel transformation tool converting ADO templates to ALM templates, reducing manual errors by 40%.
- Leveraged Generative AI tools to optimize testing and reporting processes.

NetApp IT Shared Services and Cloud Data Warehouse — Developer

- Developed and managed Airflow DAGs for data warehouse recon execution.
- Automated database scripts using Python, boosting operational efficiency.
- Worked with Snowflake and Oracle SQL databases ensuring high system reliability.
- Participated in cloud migration and continuous improvement initiatives.

Asana Managed Services — L1.5 Support Engineer

- Acknowledged Snowflake, Power BI, and Salesforce tickets, routing them to higher support teams.
- Handled PagerDuty incidents and Snowflake integration alerts, ensuring timely escalation.
- Monitored Airflow DAGs, identifying and resolving failures proactively.
- Performed regular data entry and report updates using Excel.

EDUCATION

- B.Sc. in Computer Science — BITS Pilani, WILP | Expected 2027
- 12th Grade — Geetanjali High School, CBSE | 80% | 2019 - 2021
- 10th Grade — The Athena School, CBSE | 70% | 2018 - 2019

ADDITIONAL INFORMATION

- **Languages:** English, Hindi, Telugu.
- **Interests:** Ethical Hacking, Prompt Engineering, Exploring Tech Gadgets and Automotive projects.
- **Certifications:** Certified in Java Programming, Certified in Generative AI, Pursuing further certifications in Full Stack Development and Ethical Hacking