**LASYA GANTI**

Gainesvillle | 3526658722 | [lganti.off@gmail.com](mailto:lganti.off@gmail.com) | [www.linkedin.com/in/lasya‑ganti](https://www.linkedin.com/in/lasya-ganti-17656614b)

**education**

**University of Florida,** Warrington School of Business **Dec 2025**

***Master of Science in Information Systems and Operations Management* (**Data Science Concentration**)**Gainesville, Florida

**Chaitanya Bharathi Institute of Technology Oct 2020**

***Bachelor of Engineering*** Hyderabad, India

**technical skills**

**Languages**: Java, NodeJS, Python, SQL, HTML.

**Tools and Frameworks**: Git, Docker, Kubernetes, Google cloud, MS Office, Hybris, Spring MVC, Spring Boot, Jira, Confluence, Microsoft Excel, Tableau , Splunk , Pandas , Microsoft Power Point, Power BI, Agile

**Databases**: Oracle DB, MongoDB, MySQL, PostgreSQL, Cassandra

**experience**

**Deloitte USI, *Business Technology Analyst* Jan 2021 - Dec 2023**

* **Project Management:**

Led the lifecycle of a Java-based microservice project for NFT transactions, boosting transaction volume by 20%, scalability by 30%, and deployment efficiency by 25%.

* **Stakeholder Collaboration:**

Partnered with cross-functional teams to develop three Java/Spring Boot microservices on AWS, cutting data processing time by 40% and ensuring 100% data transfer reliability.

* **Process Optimization:**

Optimized 15 Java APIs with Hybris, improving system efficiency by 40% and reducing response time to under 1 second.

* **Customer Satisfaction:**

Increased customer satisfaction to 90% by resolving production issues within 15 minutes, halving downtime, and fixing 80% of bugs within an hour.

* **Quality Assurance:**

Developed Java Backend APIs with Hybris, supported UAT/SAT, improved code quality by 15%, and created 20 automated tests with a 95% pass rate

* **Scrum and Agile Implementation:**

Leveraged Scrum and Agile methodologies to optimize project workflows, enhance team collaboration, and ensure timely delivery of business solutions.

* Received **Roaring Rookie** and **Outstanding Employee Awards** at Deloitte.

**Research Centre Imarat, *Intern* May 2020 - July 2020**

* Completed a four-week internship on DC power supply design and switching regulators at RCI and DRDO.
* Gained practical knowledge of industry-standard tools and techniques by collaborating with a team of engineers.

**academic projects**

**Financial Data Analysis of historic stock data *(Python & Libraries – Matplotlib, yfinance NumPy, Pandas)* April 2024-May2024**

* This project analyzes historical stock price data for NVIDIA (NVDA) using technical indicators like Moving Averages, RSI, and Bollinger Bands to identify trends and potential buy/sell signals. It includes data collection, cleaning, visualization, and reporting of key findings.

**Data Driven Analysis of College Admissions: A Structural and Behavioral Approach Using Use Case, Class, and Sequence Diagrams Mar 2024-May2024**

* This project focused on analyzing undergraduate college admissions process for a certain university through detailed UML diagrams. It includes Use Case, Class, and Sequence Diagrams to model the system's structure and behavior, ensuring a comprehensive understanding of the admissions workflow from application submission to final decision.

**leadership experience**

**CBIT, Placement Coordinator Jan 2019 - Dec 2020**

Coordinated placements for 100+ EEE students, increasing job placements by 20% and exhibiting strong communication.

**Street Cause E-Force, Executive Board Member Jan 2019 - Dec 2019**

Served in a state level student-run NGO, displaying social responsibility and community engagement. Evaluated projects at SHRISHTI, an intra-city science fair, providing feedback to enhance project quality and impact.