

## EDUCATION

---

University of Utah, David Eccles School of Business Salt Lake City, UT  
*Master of Science in Information Systems* *Dec 2024*

- Relevant Courses: Systems Analysis and Design, Python Programming, Data Engineering

Koneru Lakshmaiah University Guntur, AP, INDIA  
*Bachelor of Technology in Electrical and Electronics Engineering* *May 2021*

## TECHNICAL SKILLS / CERTIFICATIONS

---

Frameworks & Libraries: Spring Boot, Hibernate, React, JUnit, Selenium, Cucumber

Programming: Java, Python, HTML, CSS, JavaScript, SQL

Databases: MySQL, Excel, SpreadSheets, Big Query

Tools & Technologies: Apache Kafka, Apache Airflow, AWS, Google Cloud, Tableau, Power BI

Version Control: Git, GitHub

Development Tools: Microsoft Visual Studio, Pycharm, IntelliJ IDEA

Cloud Technologies: AWS Cloud, Google Cloud

### Certifications:

- AWS Cloud Practitioner Certificate course by ACLOUD GURU.
- Meta Front-end Development Certificate by Coursera.
- Responsive Web Design Certificate by FreeCodeCamp.
- Google Data Analytics by Google on Coursera. Certificate earned on June 24, 2024.

## EXPERIENCE

---

Accenture Hyderabad, TS, India  
*Java Developer* *January 2022 – August 2023*

- Developed and maintained Java-based backend services for large-scale applications, ensuring high availability and scalability.
- Built RESTful APIs using Spring Boot and optimized SQL queries to improve response times by 20%.
- Worked closely with cross-functional teams to design and implement new features, improving system efficiency and user satisfaction.
- Applied multithreading techniques to enhance system concurrency and performance for real-time data processing tasks.

Wipro Technologies Bengaluru, KA, India  
*Junior Web Developer* *January 2021 – January 2022*

- Contributed to the design and implementation of Java applications, focusing on improving code quality and maintainability.
- Collaborated with front-end developers to create seamless integration between user interfaces and backend services.
- Utilized JUnit for unit testing, resulting in a 25% reduction in post-production bugs.
- Refactored legacy code, improving system performance and scalability by 15%.

## PROJECTS

---

- Canvas Data Analysis and Visualization Project: Utilized Python for ETL processes on student engagement data from Canvas LMS API and generated interactive reports via Tableau, enhancing educational strategies.
- Hartford Health Insurance – Led QA testing phase, developing, and executing test cases, and implementing automation testing with Selenium and Cucumber, resulting in a 30% shorter testing cycle.