

## EDUCATION

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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

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Databases: SQL, Excel, SpreadSheets, Big Query

Data Pipelines: Apache Airflow

Programming: Java, Python, HTML, CSS, JavaScript, JQuery, React, Node.js, R (Programming Language)

Version Control: Git, GitHub

Data Visualization: PowerBi, Tableau

Testing Tools: Selenium, Cucumber, JUnit

Development Tools: Microsoft Visual Studio, Pycharm

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

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Accenture Hyderabad, TS, India  
*Data Engineer* *January 2022 – August 2023*

- Identified, designed, and implemented internal process improvements: automating manual processes, optimizing data delivery, and re-designing infrastructure for greater scalability.
- Built the infrastructure required for optimal extraction, transformation, and loading of data from a wide variety of data sources using SQL and AWS big data technologies.
- Worked with stakeholders including the Executive, Product, Data, and Design teams to assist with data-related technical issues and support their data infrastructure needs

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

- Developed a responsive website UI using HTML, CSS, and JavaScript that reduced overall page load speed by 15%.
- Enhanced the usability of existing applications by applying the latest accessibility standards and best practices.
- Collaborated with project managers to successfully deliver projects on time, resulting in an increase in organizational efficiency.

## PROJECTS

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- 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.