

Lijia Ren

• (563)742-0216 • lren3@uncc.edu • 969 Tiger Ln, Charlotte, NC 28262

OBJECTIVE

Seeking a full time job in the area of business analytics. Motivated to apply and enhance analytical and technical skills of data analysis and data management.

EDUCATION

Management Information System Major -BS

The University of North Carolina at Charlotte | Charlotte, NC

- Current Gpa:3.014
- Senior Year
- Bachelor of Science
- Graduate Year: 2020 Fall

SKILLS

- Software and Operation System: R, Python, SQL, SAS, Advanced Excel, Access, C#, SPSS and Visio

PROJECTS

- Using C# in Projects of Visual Studio in Business Applications Development Jan. 2020–May. 2020
 - practiced using data, GUI objects and Visual Studio IDE
 - made decisions by creating loops, creating arrays in RPM Manufacturing Project
 - used methods, made classes, made objects and used controls by creating Rectangle Fence App
- Using Visio in Projects of Business Information Systems Analysis and Design Jan. 2020–May. 2020
 - drew Context and L0 diagram for Food ordering system
 - created an ER diagram, which shows the relationship between a customer and an order, by using the Crow's foot notation
 - selected a pet store example named Chew to analysis different types of costs, benefits and feasibility, then made ERD and DFD
 - converted the ERD to tables, then normalized the table
- Using Visio and Access in Projects of Data and Information Management Aug. 2019–Dec. 2019
 - finished data modeling by using both the entity-relationship and the normalization approaches to design relational databases
 - use DBMS software to structure, query and update databases through the use of SQL
- Using R and Python in Projects of Programming for Business Analytics Aug. 2019–Dec. 2019
 - extracted and read data from a variety of sources
 - cleaned and prepared data for analyses
 - used R and Python to execute code conditionally or in loops
 - created visualizations from data, and then ran statistical and predictive analysis
- Using SAS in Projects of Business Analytics Jan. 2019–May. 2019
 - used SAS Enterprise Miner to finish decision tree, logistic regression and cluster analysis in projects
 - analyzed results of the decision tree, logistic regression and cluster analysis
- Using Excel, Access and SPSS in Projects of Management Information System Jan. 2019–May. 2019
 - used Microsoft Excel to finish Decision Support System Project
 - used Microsoft Access to finish Access Database Project
 - used SPSS to finish IBM SPSS Modeler Lab Instructions Project
- Using Microsoft Excel in Projects of Intro to Business Computing Jul. 2018–Aug. 2018
 - calculated business data by using math formulas, math functions, financial tools and financial functions
 - analyzed data by finishing pivot tables, pivot charts, what-if analysis and data visualization