

Business Technology Summer Analyst Business Technology Summer Analyst Business Technology Summer Analyst New York, NY Authorized to work in the US for any employer Work Experience Business Technology Summer Analyst Deloitte Consulting, LLP - New York, NY May 2018 to August 2018

China KPI Dashboard Implementation: Built Oracle database for a global auto manufacturer to integrate on H5 web dashboard that tracks cars related Key Performance Indicators to improve their data centers' cost effectiveness by 20% Led project planning by evaluating hiring needs and IT strategies for the project to avoid unnecessary costs in the planning stage, reduce total cost by 15%

Identified a gap between stakeholder's demands and team capability - worked with stakeholders to set achievable project goals Architected data structure for Java developers to call the database in SSM Framework Designed Client's KPI logic in SQL and transferred local datasets into MySQL database ONE API Implementation: created web application for a global auto manufacturer which allowed business users to easily query vehicle data - enabled 50x more engagement from dealership all over China Liaised between technical departments and business stakeholders to developed business specs into product features Leveraged Agile methodology to implement, document and develop "One API" project Acted as project Scrum Master: estimated project's processes, stakeholders' demands, and difficulties in DEV, TEST, & PROD environments to calculate project timeline and identify project scope

Python Developer Applied Data & Networking Sciences Lab February 2018 to May 2018 Stock Price Behavior: Created a simple python script to import data file and analyze past 10 years stock price by using Python package pandas, matplotlib Analyzed Data entry and performed data cleaning, merging, and reshaping data frames to increase data quality Implemented algorithms and lead System Integrated Testing (SIT) to reduce business potential risk Designed data visualization to present current impact and growth

SQL Developer Amazon Customer Shopping Behavior August 2017 to May 2018 Designed a mock Amazon customer database by using SQL Server to perform analytics Lead data transaction process to prepare data for python and C developer Designed data infrastructure and improved data quality to manage data lifecycle Analyzed, solved and corrected issues in real time to provide problem solution end to end Demonstrated data trend by using tableau to technical and non-technical

audiences Education MS in Computer Science in Science and Information Systems Pace University  
December 2018 Master of Science in Information Systems University of North Carolina at  
Greensboro - New York, NY May 2017 Skills AWS (Less than 1 year), database (1 year), MS SQL  
SERVER (Less than 1 year), SQL (1 year), SQL Server (Less than 1 year) Additional Information  
Technical Skills Database Managements: Oracle11g/12C, MySQL, SQL Server, SAP S/4 HANA,  
Tableau, Informatica Business Tools: Microsoft package, Windows Command, OS Operating  
Systems, Test Automations: Jenkins Build Management and CI tools: IntelliJ, PyCharm, SQL  
Server Management Studio, Oracle SQL Developer, Java, Python, PHP Cloud Based Services:  
Alibaba Cloud, AWS Project Management Processes: Waterfall, Agile, Scrum, Six Sigma

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