

Software Developer Software Developer Dallas, TX I have been studying at the University of Texas at Dallas for two years. During these two years, I actively pursued my master's degree so that I won two degrees in two years - ITM and Finance. In this university, earning a degree is part of my life, but more importantly, I realize that continuous learning is the way to get a foothold in the society and the future. In one course, several Indian friends and I became a group to overcome a project. We didn't trust each other at the beginning, and it was difficult to understand each other because of cultural differences, but it made me realize overcoming these difficulties is a must-have skill in future work. So in the first few assignments, I will actively communicate and respect the opinions of everyone in our group. When there is disagreement, we will also see the goal as the criterion to make decisions that are good for the team. Under the collision of such thoughts and cultures, we finished the great results in the end-got 98 points, and we became good friends with each other after the project. Hence, actively facing problems and learning in any environment is a valuable experience and wisdom that I have gained in this learning career.

**Work Experience Software Developer UNIFIED PAYMENT APP FOR COMMUNITY** January 2019 to April 2019 Came up with the idea of integrating a community's utility payment platform into an application Gathered system requirements (functional and non-functional requirements) in order to help team members to create use cases Completed work break structure (WBS) to organize the team's work into manageable sections. Programming with Python September 2018 to November 2018 11/2019 Designed logic of code and programmed codes to choose the closest legal name to my name using edit distance and hamming distance in Python Programmed codes to compare structural similarity of two Python codes by defining some functions to manipulate words including functions which can split input codes into a list of words and return the cosine similarity of two codes

**Financial Analysis BIG DATA ANALYSIS IN FINANCE** 2018 to 2018 PYTHON 2018 Collected BITCOIN price with different currencies quoted in past to help team member building a pair trading strategy in Python and then get a 25.77% annual return. Used Python to access Twitter API to crawl public attitude about Bitcoin on Twitter to do sentiment analysis in order to predict the acceptance of Bitcoin.

**Financial Analysis INCOME AND EXPENDITURE OF A PUBLIC HOSPITAL** March 2017 to June 2017

Analyzed the hospital's total income, pharmaceutical revenue as the proportion of business income, financial recurrent income as a percentage of operating income, which help the public hospital to improve resource allocation. Processed data using the fixed-base analysis and linked relative ratio of the data

LEADERSHIP AREA DIRECTOR BRAIN EDUCATION INFORMATION CONSULTING SERVICE - Harbin, CN April 2016 to August 2016 Led the propaganda work and negotiated with the university student union to recruit students, organize personnel to carry out publicity activities and then recruited 600 students to study English at Harbin Universities with an increase of 18% in the acceptance Developed a business presentation to attract 400 students on the English laboratories which increase interest in the program by 20%

Education MASTER in Information Technology and Management THE UNIVERSITY OF TEXAS AT DALLAS - Dallas, TX 2019 MASTER in Finance THE UNIVERSITY OF TEXAS AT DALLAS - Dallas, TX 2018 BACHELOR in Public Management HARBIN MEDICAL UNIVERSITY - HARBIN, CN 2017 Skills MySQL Additional Information ANALYSIS TOOLS: SAS (Enterprise Miner), MS Excel, SAP HANA Studio BIG DATA: Hadoop, Spark DATA VISUALIZATION: MS Visio, SAP Lumira, SAP Crystal Reports PROGRAMMING: SQL, Python, R-language SOFTWARE: MS Visio, PowerPoint FINANCE & ACCOUNTING: Corporate Finance, Statistics, Quantitative Methods in Finance, Valuation Models and Practice, Investment Management, etc.

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