**Connor Twohey**

817-308-0679

cp.twohey@gmail.com

https://github.com/ConnorTwohey/cptwohey\_github.git

**Objective**

To enhance my professional and technical skills in a stable, fast-paced environment with like-minded, friendly people.

**Education**

**Bachelor of Science in Computer Science** May 2019

* University of Texas at Arlington, Arlington, TX GPA 3.7

**Selected Projects**

**Dijkstra’s Algorithm:** Created my own implementation of Dijkstra’s algorithm for use in finding the shortest paths between nodes in a fully-connected network graph (including routers and standard network nodes). The graph is represented by a series of text files that represent edges, nodes, and routers.

**Food Ordering System:** Created as part of a Databases course, and was working in conjunction with a fellow student. The system used a database to keep track of food orders, items, prices, customers, employees, etc. The database was implemented using SQL, and the interface to use the system is provided through PHP files. More information is available in the project document in the GitHub repository.

**Experience**

**Buyer’s Assistant** June 2018-Present

CarMax, Arlington, TX

* Assisting in the operation of wholesale vehicle auctions
* Assisting in the day-to-day store processes involving the buying, pricing, and transfer of vehicles

**Lube Technician** May 2017-June 2018

Jiffy Lube, Mansfield, TX

* Performed oil services on a wide variety of automobiles
* Performed other maintenance services on automobiles, including differential service, transmission service, headlight cleaning, etc.

**Achievements**

* Recipient of a Texas A&M Industrial Affiliates Program Scholarship (2016-2017)
* Dean’s Honor Roll at Texas A&M (2015-2016)
* Magna Cum Laude. Top 7% of Martin High School’s graduating class. (2015)

**Activities**

* Asst. Music Director at KANM (Spring 2016)
* Radio DJ at KANM (Student Radio Organization of Texas A&M) (Fall 2015-Spring 2016)

**Technical Skills**

* Experience with Python, Java, and C++
* Automotive experience
* Customer service experience
* Retail experience