**Connor Twohey**

4948 Brazoswood Circle

Arlington, TX, 76017

Cell: 817-308-0679

Email: cp.twohey@gmail.com

Alternate Email: connor.twohey@mavs.uta.edu

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

**Education**

Attending the University of Texas at Arlington, continuing my major in Computer Science; GPA of 3.722

Attended Texas A&M University for 2 years, majoring in Computer Science; GPA of 3.6

Attended James Martin High School, Arlington, TX, Class of 2015; GPA of 3.7813

**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**

Currently working as a Buyer’s Assistant at CarMax (Part-time); began work on June 18th, 2018

Lube Technician at Jiffy Lube (Part-time); worked from 5/31/17 to June 2018

CAP Team Associate at Wal-Mart during 2016

Courtesy Clerk at Kroger Company during 2015

**Achievements**

Recipient of a Texas A&M Industrial Affiliates Program Scholarship, sponsored by Chevron (2016-2017)

Dean’s Honor Roll at Texas A&M for 2015-2016 academic school year

Magna Cum Laude. Top 7% of Martin High School’s graduating class of 2015.

National Merit Scholar Recognition, along with Letter of Commendation (2015)

University Interscholastic League Scholar Award for 2015 President’s Education Award’s Program for 2015

Selected for National Academy of Future Scientists and Technologists Award of Excellence in 2015

AP Scholar with Distinction Award (2015)

**Activities**

Former officer at KANM (student radio organization at Texas A&M) for 2016 Spring semester. Also served as a radio DJ for 2015-2016 academic year.

**Skills**

Experience with Python, Java, and C++

Automotive experience

Customer service experience

Retail experience