

Ahmad Dannouf

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PROFESSIONAL EXPERIENCE

Intern, Access Confidential, Richmond, VA January 2018 – May 2018

- Completed research on companies and gathered important data such as executive and contact information.
- Organized data using Microsoft Excel and Google Spreadsheets.
- Provided the head of research with the necessary information to ensure research needs of customers were met regularly.

Personal Trainer; Part-time, YMCA, Richmond, VA September 2020 – March 2021

- Helped members of the YMCA achieve their fitness goals.
- Responsible for maintaining a nice and clean environment for the members to workout.
- Provided exceptional customer service and communicated with members regularly.

Education Support Specialist, John Tyler Community College, Richmond, VA September 2021 - Present

- Proctor students while taking their tests virtually and in person.
- Communicate to students and professors via email or phone call regarding setting up the student's tests.
- Help students through any technological difficulties they may be having while taking virtual tests.

ACADEMIC PROJECTS

Program developed using Python, Computer Science, JTCC, Richmond, VA

- Developed a program that allowed a user to input the state they live in, what product they want, and the quantity of the product they want.
- Inputs had a selection of four different states, and four different products.
- The program outputs the total price of their purchase, while taking account the tax rate in each state, and the discount of the product.

Data analysis using Microsoft Excel, Statistics, JTCC, Richmond, VA

- Collaborated with a group of students to complete a statistical analysis in Excel with our data set, and report our findings
- Our data set included the relationship between the age of a credit card user and their time with a firm
- Analyzed our data set using Excel calculations/formulas, Data Analysis, and PivotCharts.

Email Inbox program developed using C, Computer Science, VCU, Richmond, VA

- We were given by our instructor a sample of 10 emails that were automatically created for the user.
- Allowed user to sort inbox by ID, delete email by ID, show email by ID, and search for an email in the inbox using a keyword
- Utilized Structs and Q Sort Algorithm to sort the inbox by ID.

PERSONAL PROJECTS

NBA player stat finder GUI programmed using Python

- Project code: <https://github.com/ahmadkdannouf/NBAStatsGUI>
- Allowed user to input any current NBA player, and their career stats will be outputted
- Implemented the Tkinter library to create the GUI. An API from rapidapi.com was used to retrieve the data of all current NBA players.

NFL Fantasy programmed using Java

- Project code: <https://github.com/ahmadkdannouf/NFL-Fantasy>
- Allowed user to pick players from 6 different positions to build their NFL dream team. The user's team can consist of only 6 players, but they are not forced to choose from each position.
- Utilized data structures such as HashMap's. Classes were utilized in this project as well, and various classes included methods, constructors, inheritance, and method overriding

TECHNICAL SKILLS

Python, Java, HTML, CSS, PHP, Raptor, Excel, Figma, WordPress, C

EDUCATION

John Tyler Community College (JTCC), Richmond, VA
Associate of Science in Computer Science

Expected: August 2021
GPA: 3.48/4.0

Virginia Commonwealth University (VCU), Richmond, VA

Bachelor of Science in Computer Science

Expected: June 2023
GPA: 3.71/4.0

RELEVANT COURSEWORK

Computer Science I/II, Computer Organization, Calculus I/II, Discrete Structures, Statistics, Principles of Macroeconomics/Microeconomics, Computer Systems, Computer Theory