

HUMZA Z. MOTEN

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EDUCATION:

Bachelors of Computer Science: University of Texas at Dallas

- The National Society of Leadership and Success

anticipated May 2018

Major GPA 3.45 Overall GPA 3.326

Associates of Science: Richland Collegiate High School (Dual-Credit)

- Top 15% of Class
- Phi Theta Kappa
- Richland College Honors Academy

June 2015

GPA 3.6

TECHNICAL SKILLS:

Programing Languages: C++, Java, Python, Shell Scripting, C#, SQL

IDE: Eclipse, Visual Studio, Android Studio

Office Tools: Microsoft Word, PowerPoint, Excel, SQL Server

WORK EXPERIENCE:

System Analysis Intern, Baylor Scott & White Health

June 2017 to Present

- Currently working alongside the BSWQA Data Warehouse team to perform daily ETL tasks
 - Designing, modifying, and creating tables/views
 - Create SSIS packages to extract, transform, and load data into SSMS
 - Create test cases to verify the accuracy of ETL tasks
 - Create stored procedures to combine data for Reporting and Analytics department
- Automate daily file transfers using WinSCP in C#

Software Developer Intern, Brock Solutions (Irving, Texas)

January 2017 to May 2017

- Worked alongside the Transportation and Logistics team to help configure the SmartSort Suite to the customer's specification
- Created custom reports, modified store procedures, and modified tables using SQL
- Worked on JIRA's issued to my project
- Conducted testing on software in preparation to Factory Acceptance Test (FAT)
- Configured hardware used onsite
- Applied and advanced my Computer Science knowledge

Computing and DI Sales Consultant, Best Buy (Plano, Texas)

March 2015 to December 2016

- Accumulate the appropriate knowledge and expertise through continuous learning and self development in order to assist customers with their shopping experience

PROJECTS

Profile Predictor- Capital One

September 2017-Present

UTD Senior Design project with Capital One to predict an employee's access/profile using Machine Learning. The profile can then be queried via the UI.

News-Bot

September 2017-Present

Chat-bot that provides real time news to the user, and engages in conversation using NLP techniques

The Number Guesser

May 2016-June 2016

App developed for the android mobile platform guesses the number of the user, demonstrates basic binary search. Created within Android Studio environment.

Available at Google Play Store: <https://goo.gl/p1wSqu>

Othello

April 2016

Board game created in Java. Demonstrates aggregation and composition between classes as well as the complexity of determining a legal move

STUDENT INVOLVEMENT:

Member, Association for Computing Machinery at UTD

September 2016-Present

Organization focused on giving back to the engineering community at UTD

Member, UTD Makerspace

September 2016-Present

Organization focused on developing a Makerspace environment within UTD

Member, Muslim Student Association

August 2014-Present

Organization dedicated to establishing and maintaining Islamic societies on college campuses

COMMUNITY INVOLVEMENT

Volunteer, ICNA Food Pantry

August 2013- Present

Distribute donated items to the local underprivileged community; stock remaining items for later distribution.