

HUMZA Z. MOTEN

Garland, TX • 972.467.0339 • humzamoten@hotmail.com

EDUCATION:

Bachelors of Computer Science: University of Texas at Dallas

anticipated May 2018

- The National Society of Leadership and Success

Major GPA 3.45 Overall GPA 3.326

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

June 2015

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

GPA 3.6

TECHNICAL SKILLS:

Programing Languages: C++, Java, XML, 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 preform daily ETL tasks

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

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

RELEVANT COURSEWORK:

- | | |
|----------------------------------------------------------------|------------------------------------------------------------|
| • Computer Science I and II | • Software Engineering |
| • Probability and Statistics in CS and Software Engineering | • Automata Theory |
| • Social Issues and Ethics in Computer Science and Engineering | • Computer Vision |
| • Discrete Math for Computing I & II | • Data Structures and Introduction to Algorithmic Analysis |
| • C/C++ Programming in a UNIX Environment | • Machine Learning |

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

Member, Richland Honors Academy

August 2015-Present

An academy that provides an enriched and challenging academic community

COMMUNITY INVOLVEMENT

Volunteer, ICNA Food Pantry

August 2013-May 2015

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