

# Humza Moten

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Education	<b>B.S. In Computer Science</b>	<b>August 2015 – May 2018</b>
	University of Texas at Dallas, Richardson, TX	GPA 3.390
	<b>A.S</b>	<b>August 2013 – May 2015</b>
	Richland Collegiate High School, Dallas, TX	GPA 3.6
Experience	<b>System Analysis Intern</b>	
	<b>Baylor Scott &amp; White Health, Dallas, TX</b>	<b>June 2017 – Present</b>
<ul style="list-style-type: none"><li>Currently working alongside, the BSWQA Data Warehouse team to preform daily ETL tasks including:<ul style="list-style-type: none"><li>Designing, modifying, and creating tables/views</li><li>Creating SSIS packages to extract, transform, and load data into SSMS</li><li>Automating daily file transfers from BSWQA Payer's FTP Site using WinSCP in C#</li></ul></li></ul>		
	<b>Software Developer Intern</b>	
	<b>Brock Solutions, Irving, Texas</b>	<b>January 2017 – May 2017</b>
<ul style="list-style-type: none"><li>Worked alongside the Transportation and Logistics team to help configure the Brock Solutions Smart Sort Suite application to the customer's specification</li><li>Created custom reports, modified store procedures, and modified tables using SQL</li><li>Conducted testing on software in preparation to Factory Acceptance Test (FAT)</li></ul>		
Skills	<b>Languages:</b> C++, Java, Python, C#, SQL Server, PostgreSQL, MySQL	
	<b>IDE:</b> Eclipse, Visual Studio, Android Studio, SQL Server Management Studio, PyCharm	
Projects	<b>Profile Predictor- Capital One</b>	<b>September 2017- Present</b>
	Senior Design project, predicts a Capital One employees access/profile using Machine Learning. Accompanied by a queryable GUI. Technologies Used: Apache Spark with Scala, PostgreSQL, Angular 2	
	<b>NEWS-Bot</b>	<b>September 2017- November 2017</b>
	Chat-bot that provides real time news, and engages in conversation using NLP techniques. Technologies Used: Python	
	<b>The Number Guesser</b>	<b>May 2016- June 2016</b>
	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: <a href="https://goo.gl/p1wSqu">https://goo.gl/p1wSqu</a> Technologies Used: Java in Android Studio	
	<b>Othello</b>	<b>April 2016</b>
	Board game created in Java. Demonstrates aggregation and composition between classes as well as the complexity of determining a legal move. Technologies Used: Java	
Student & Community Involvement	<b>Member, Association for Computing Machinery at UTD</b>	<b>September 2016-Present</b>
	<b>Member, Muslim Student Association</b>	<b>August 2014-Present</b>
	<b>Volunteer, ICNA Food Pantry</b>	<b>August 2013- Present</b>