Humza Moten

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Education

B.S. In Computer Science   **August 2015 – May 2018**

University of Texas at Dallas, Richardson, TX   GPA 3.352

A.S   **August 2013 – May 2015**

Richland Collegiate High School (Richland College), Dallas, TX   GPA 3.6

Experience

Associate Developer

Blue Cross and Blue Shield of Texas (HCSC), Richardson, TX   **June 2018 – Present**

- Working alongside the SmartUM (Utilization Management) team to enhance the request application used by HCSC Customer Advocates.

System Analysis Intern

Baylor Scott & White Health, Dallas, TX   **June 2017 – January 2018**

- Worked alongside the BSWQA Data Warehouse team to preform daily ETL tasks including:
    - Designing, modifying, and creating tables/views
    - Creating SSIS packages to extract, transform, and load data into SSMS
- Automated daily file transfers from BSWQA Payer's FTP Site using WinSCP in C#

Software Developer Intern

Brock Solutions, Irving, Texas   **January 2017 – May 2017**

- Worked alongside the Transportation and Logistics team to help configure the Brock Solutions Smart Sort Suite application to the customer's specification
- Created custom reports, modified store procedures, and modified tables using SQL
- Conducted testing on software in preparation to Factory Acceptance Test (FAT)

Skills

Languages: C++, Java, Python, C#, JavaScript, HTML, CSS, Appian BPM, SQL Server, PostgreSQL, MySQL

IDE: Eclipse, Visual Studio, Android Studio, SQL Server Management Studio, PyCharm

Certifications: Oracle Certified Associate, Java SE 8 Programmer

Projects

StockQueue   **May 2019- Present**

A web application that will allow a user to login and view their stock watch list for the day

GrubPal   **August 2018- September 2018**

A web application that allows users to login and see who is available within their group for lunch for that given day. Technologies Used: Firebase Realtime Database, JavaScript, HTML, CSS

Profile Predictor- Capital One   **September 2017- December 2017**

Senior Design project, predicts a Capital One employees access/profile using Machine Learning accompanied by a query able GUI. Team of five, I primarily worked on data ETL, and ML algorithm. Technologies Used: Apache Spark with Scala, PostgreSQL, AngularJS, MongoDB

NEWS-Bot   **September 2017- November 2017**

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

Technologies Used: Python

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.

Technologies Used: Java in Android Studio

Community Involvement

Member, Association for Computing Machinery at UTD   **September 2016-May 2018**

Member, Muslim Student Association   **August 2014-May 2018**