

Dair Azuaje

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EDUCATION

Auburn University

Bachelor of **Computer Science**

Expected Graduation: December 2020

Virginia Commonwealth University

B.S **Forensic Science**, minor in **Biology and Chemistry**

Graduated May 2016

SKILLS

Languages

> Java > HTML/CSS
> C#
> JavaScript

Technologies

> Eclipse IDE > Windows Forms
> Visual Studio > Git
> .NET Framework

PROJECTS

RKHF | Code available upon request

July 2019

> A Java based solution designed to read through a sample results file for a study at PPD and format/translate the information into the format required by our client, Novo Nordisk, per the data transfer agreement.

Boggle

June 2019

> A program written in the Java programming language in which letters are set up in a two-dimensional array (board) and uses a recursive depth first search to determine if a word in the lexicon is on the board using the rules of the game "Boggle."

Web Browser | Code available upon request

August 2019 – September 2019

> Incrementally built a web browser desktop application using a three-tier technology with the C# programming language, the .NET Framework and Visual Studio.
> Web browser includes features of modern-day web browsers such as history, bookmarks, and being able to add multiple tabs.
> Published and deployed web browser using ClickOnce technology.

EXPERIENCE

PPD | Richmond, VA

Associate Data Manager

January 2019 – Present

> Facilitates the agreement of data transfer specifications between client and vendor.
> Responsible for the generation and integrity of data files to be delivered to clients.
> Developed a programmatic solution for generating a data file per client's Data Transfer Agreement that was previously being done manually and prone to more errors.

Associate Scientist

November 2017 – December 2018

> Performed a variety of routine to complex sample preparation and analysis procedures to quantitatively measure pharmaceutical and biopharmaceutical compounds in a variety of formulation and/or biological matrices.
> Followed validated or experimental analytical procedures without direct supervision.
> Responsible for review and compilation of results and data comparison against SOP acceptance criteria, methodology, protocol and product specifications.
> Trained new analysts in lab practices and analysis procedures specific to our client.
> Prepared quality controls and internal calibration standards for various analysis procedures.

Assistant Scientist

June 2016 – October 2017

> Followed validated or experimental analytical procedures without direct supervision.
> Responsible for review and compilation of results and data comparison against SOP acceptance criteria, methodology, protocol and product specifications.