

**Bryan Mensah**  
**Data Scientist**

Dagenham, London  
07736581899

bryanmensah@gmail.com

LinkedIn: [linkedin.com/in/bryanmensah](https://www.linkedin.com/in/bryanmensah)

GitHub: [github.com/bryanm17078](https://github.com/bryanm17078)

Website: <https://bryanm17078.github.io/>

## EDUCATION

---

Queen Mary University of London Oct' 2018 – Aug' 2019

**MSC in Bioinformatics**

**Relevant Coursework:** Coding for Scientists,  
Statistics for Bioinformaticians, Bioinformatics Software  
Development Group Project

De Montfort University of London Oct' 2015 – Jun' 2018

**BSC in Forensic Science**

## KEY SKILLS

---

Languages: Python, R and SQL

Frameworks: Matplotlib, NumPy, pandas, sklearn, biopython, Linux, Keras, TensorFlow, flask

Hard Skills: Machine learning, Data wrangling, Data cleaning, Excel, Access, Statistics, Deep learning, NLP, HTML/CSS

Soft Skills: Problem solving, Adaptability, Critical thinking, Strong communication skills

## PROJECTS

---

### **Database based data analysis application using flask, SQL, and python**

Application which uses a personally created database to provide detailed statistical analysis of teams and players and provide transfer recommendations using queries.

<https://bryanm17078.github.io/dataapp.html>

### **Netflix Recommender System using python and NLP**

Content based recommender which recommends users Netflix movies and tv shows based on similarity in content. Using a dataset from Kaggle.

<https://bryanm17078.github.io/recs.html>

### **Generation 1 Pokedex using keras, TensorFlow, beautifulsoup and python**

Created and trained a convolutional neural network to identify Pokémon using a dataset from Kaggle and a web scraper to retrieve information about the identified Pokémon.

<https://bryanm17078.github.io/pokedex.html>

## ADDITIONAL EXPERIENCE

---

Bartender **Delaware North** Jan' 2019 -

Steward **Lords Cricket Ground** Aug' 2017- Aug' 2018