# **KLAY AHMED**

### SKILLS

- C#
- .NET
- PYTHON
- GOOGLE
- SQL/SSMS

- JAVASCRIPT/TYPESCRIPT
- REACT
- MICROSOFT AZURE
- GIT
- R

## **EXPERIENCE**

#### SOFTWARE ENGINEER

October 2022 - Present | Lafayette Engineering, Hybrid

- Develop and support Warehouse Control System (WCS).
- Communicate with PLC to assign the right data to cartons.
- Understanding customer requirements and implementing them.
- Working with multiple different people and companies.

#### STAFF SOFTWARE ENGINEER

June 2022 - October 2022/ Five Guys Enterprises, Remote

- Write Console Applications to handle ETL.
- Create Stored Procedures. Tables in SSMS.
- Clean Data in SSMS.
- Build Web Pages in React using Typescript.
- Working with Staging, And DataWareHouse.

#### **FULL-STACK DEVELOPER**

Jan 2022 - March 2022 | Setty & Associates, Washington, DC

- Utilize Microsoft Azure Event hub, And Time series insight to take in data through Webhooks.
- Write Clear, Understandable code.
- Analyzed IoT devices output (JSON) to make insightful decisions.
- Collaborate with co-workers to design the right architecture.
- Talk to management to align the product with their views.

#### **FULL-STACK DEVELOPER**

Oct 2020 - Jan 2022 | Self Employed, Washington, DC

- Built Single Page Applications.
- Developed AI Chatbots with IBM Watson to answer questions.
- Utilize MySQL for backend databases.
- Know how to Google.

## PROFESSIONAL CERTIFICATES

- IBM Data Analytics
  - Understood the importance of clean usable data and how to clean it.
  - Worked with SQL, Excel, And Python.
- IBM Databases and SQL for Data Science with Python
  - Learned relational databases, And how to work with them in SQL.
  - Accessing databases with Jupyter Notebook in Python.
- IBM Python for Data Science, AI & Development
  - Learned Numpy, And Pandas.
  - Collected data with the use of API's, And web scraping.
- Google Data Analytics
  - Recognizing and understanding goals in analysis
  - Created data analysis visualizations with R
- Introduction to Artificial Intelligence (AI)
  - Understanding the power of AI and how to utilize it to solve problems
- Getting Started With AI Using IBM Watson
  - o Build an AI chatbot using IBM Watson
  - Program a chatbot for a flower shop

## **EDUCATION**

#### ASSOCIATE OF SCIENCE IN COMPUTER SCIENCE

Northern Virginia Community College, Annandale, VA, 2019

## **MBO GAME DEVELOPMENT**

Grafisch Lyceum Utrecht, Utrecht, NL, 2014