

## BRENDAN K. MOLIERI

### EDUCATION

#### WEST CHESTER UNIVERSITY OF PENNSYLVANIA

Cumulative GPA: 3.8 | Expected Graduation Date: Spring 2022

Bachelor of Science – Major Computer Science | Minor: Applied Statistics

Dean's List Spring 2020 | Dean's List Fall 2020

### EXPERIENCE

#### WEST CHESTER UNIVERSITY IT HELP DESK, WEST CHESTER, PA

Technical Support Intern | June 2020 – Jan 2021

Provide technical assistance and support related to computer systems, hardware, software, or networking to over 18,000 active users. Manage, maintain and store documentation of in-person and phone queries help tickets. Escalate complex issues.

#### PENTEC HEALTH, GLEN MILLS, PA

Clerical Assistant | May 2018 – August 2018

Managed incoming telephone calls and databases for over 10,000 actively serviced patients and their corresponding insurance companies. Worked alongside the Intake team to support patients in understanding all aspects of the insurance and billing process as well as informed patients of their benefits and out-of-pocket expenses.

### CERTIFICATIONS & RELEVANT COURSES

#### IBM DATA SCIENCE PROFESSIONAL CERTIFICATE | IBM | COURSERA

Topics Covered: Statistical Analysis, Machine Learning, Data Visualization, Business Intelligence, Data Analysis, Pandas, NumPy, Cloud Databases, predictive modeling, Relational Database Management System (RDBMS).

#### THE DATA SCIENTIST'S TOOLBOX | JOHN'S HOPKINS UNIVERSITY | COURSERA

### PROJECTS

#### Personal Website Portfolio: [brendan-molieri.github.io](https://brendan-molieri.github.io)

Designed and developed personal website portfolio with frontend development from scratch using HTML and CSS. Analyzed code, tested and debugged application to ensure a seamless user experience.

#### VIDEO GAME MODIFICATION/PLUGIN DEVELOPMENT

Designed and developed multiple video game modifications at an independent level. Provided Java development design, utilizing APIs, version control, OOP, and 3-D modeling. Analyzed, stored and modified data from over 18 million unique players.

### TECHNICAL SKILLS

**Languages/Frameworks:** Java, Python, C, R, SQL, HTML, CSS, JavaScript, React, Angular

**Tools/Applications:** Visual Studio Code, RStudio, MATLAB, Tableau, SAS, AWS, React, Git, Linux