# **Bradley Bruce**

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# **Areas of Expertise**

- C# Development and Testing
- SQL Database Management
- ASP.NET Web Development
- Python Development

- Java Development
- Modern Web Development
- TensorFlow Machine Learning
- iOS and Android Application Development

## **Educational Background**

#### University of Cincinnati, College of Education, Criminal Justice, & Human Services

Fall 2018 – Spring 2020

Bachelor of Science – Information Technology – Software Application Development Track

#### **University of Cincinnati, Clermont College**

Fall 2016 - Spring 2018

Associate of Applied Business - Information Technology

#### **Career Overview**

#### **London Computer Systems**

Full Stack .Net Developer

May 2019 - Current

- Designed and developed Rent Manager software suite frontend using C# WPF forms.
- Maintained and added enhancements to backend server logic including processing of digital payments, sending realtime messages, and integration with a number of external APIs.
- Streamlined retrieval and processing of data from MySQL databases.
- Performed code reviews for colleagues to ensure code changes followed coding and design standards.
- Wrote and modified system and unit tests within Visual Studio to reduce introducing new issues.

#### **London Computer Systems**

**Quality Assurance Analyst** 

January 2019 - May 2019

- Oversaw the creation, implementation, and adjustment of quality assurance test cases for the Rent Manager software suite.
- Identified and communicated issues found to our development team to ensure they are resolved quickly the first time.
- Verified that changes made by our development team fixed reported issues without introducing new ones.
- Followed up with support staff to verify fixes resolved customer issues.

## **Related Experience**

#### **University of Cincinnati, College of Medicine**

Volunteer Research Assistant

May 2020 - Current

- Developed responsive web applications to collect, study, and analyze clinical data for the University of Cincinnati Medical Campus and Cincinnati Children's Hospital.
- Conducted and analyzed interviews with project stakeholders within Cincinnati Children's Hospital to better understand user needs.
- Deployed and maintained web applications within a Linux server environment.