Bradley Bruce

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Areas of Expertise

- C# Development
- ASP.NET Web Development
- SQL Database Management
- JavaScript and jQuery Development
- Python Development
- Java Development
- iOS and Android Application Development
- TensorFlow Machine Learning

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

R+L Carriers

.NET Web Developer

May 2021 - Current

- Developed robust and user-friendly web pages using Model View Controller with ASP.NET within strict deadlines.
- Maintained and updated backend code to a number of enterprise-level web sites and APIs.
- Created functional and cohesive front-end code using JavaScript and jQuery to enhance user experience.
- Modernized and rewrote multiple older .NET Web Forms APIs using the .NET Core Framework.
- Wrote code to process and manipulate data stored within Oracle Databases.

London Computer Systems

Full Stack .NET Application Developer

April 2019 – May 2021

- Designed and developed Rent Manager software suite using C# WPF forms.
- Enhanced backend logic to control a number of processes including processing of digital payments, sending real-time 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 standards.
- Wrote and modified system and unit tests within Visual Studio.

Related Experience

University of Cincinnati, College of Medicine

Volunteer Clinical Research Programmer

May 2020 - November 2020

- 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