**Tylor Emmett**

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| Summary of Skills | |
| Software developer and integrator experienced in C# .Net, C++, and multiple SQL databases with exposure to several other languages. Reliable and versatile with excellent written communication, analytical, and training skills. | |
| Software Development | * Created server and client side applications in C# .Net, ASP.Net and with MVC. * Worked with many forms of database, including Sybase SQL, SQL Server, and Oracle PL SQL, using tools such as Oracle Informatica. * Utilized Azure tools, such as DevOps, and built web apps and databases in Azure. * Completed web projects using HTML, CSS, Javascript. * Experimented with Javascript and PHP for Client/Server development. * Experienced with most versions of Visual Studio (since 2008). * Educated in Object Oriented design and general Software Architecture concepts. |
| IT Support | * Supported multiple versions of Windows on several hardware platforms. * Basic understand of Linux administration. * Strong engineering and PC hardware skills. |
| Management | * Approximately 5 years experience in restaurant management. * Received Project Management training as part of my coursework. |

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| Work History |
| Micros RES Developer (Contract) 11/2020 – Current   * Created architecture for a custom integration solution. * Built a C# .Net server implementation to interface with POS clients (receiving and processing data from POS Clients via TCP). * Implemented a database solutions for managing data to be pulled from the POS system and sent to a custom web app (using ODBC and SQLite in C# .Net) * Currently integrating a C# .Net POS API to enable payments to be sent to the POS server from the web app. |
| Micros RES Consultant Intelligent Transactions – Delray Beach, FL 12/2018 – 11/2020   * Assisted in the creation of a data aggregation API (built in C# .Net). * Created a solution for correcting gratuity in a web based ordering system (using Sybase SQL). * Built a solution for closing checks outside of the normal POS order flow (using C# .Net and some C). * Trained clients on the inner workings of a RES database and how to leverage available data. * Designed a dynamic touchscreen solution for handling the assignment of drive through headsets. |
| Programmer Analyst Ruby Tuesday Inc. – Maryville, TN 8/2018 – 1/2020   * Managed configuration changes to point of sale systems via a custom C# .Net system. * Built a web app to handle quality complaints, automating a tedious manual process and allowing the automatic collection of images. * Integrated an SMS service (Twilio) with the Micros RES system, using an ASP.Net web app, and C# .Net app on the RES server. * Assisted in building the front end of a single sign on password rotation tool (A C# .Net app that leveraged an ODBC connection to the POS database). * Corrected the way data was being imported into a custom Bits management tool (built in C# .Net). |
| POS Support Analyst Ruby Tuesday Inc. – Maryville, TN 10/2014 – 8/2018   * Regularly implemented SQL and C# based Point of Sale software updates to over 700 stores. * Integrated a table top order solution (Ziosk). * Automated a manual database update process with a C# .Net app. * Created an HTML/Javascript based video playback solution to allow a new video format. |
| Lead Game Programmer Grand Arc Designs – Knoxville, TN 6/2014 – 10/2016   * Built gameplay elements in C++ using Unreal Engine. * Managed a small team of programmers. |
| Systems Support Analyst Ruby Tuesday Inc. – Maryville, TN 10/2011 – 10/2014   * Provided first level technical support to over 800 stores. * Selected to travel to Manila to train a team of analysts. |

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| Education | |
| Bachelor of Science – Game and Simulation Programming | 12/2015 |

DeVry University – Chicago, IL