EDWARD BARRIER III

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FULL STACK DEVELOPER

.NET Framework
Full Stack Web Application Design
C# Fundamentals
Database Management

Unit Testing
Software Development Lifecycle
Agile Scrum Methodology
Continued Growth in IT Knowledge

TECHNICAL AND PROFESSIONAL SKILLS

Front End: HTML5, JavaScript, jQuery, jQueryUI, CSS3, Responsive/Mobile Web Development, Bootstrap, ReactJS

Middle Tier: Visual Studio, C#.NET, ASP.NET, LINQ, MVC, EF

Back End: ADO.NET, SQL, SQL Server, SSMSE

Professional Skills: Troubleshooting, Critical Thinking, Communication, Project Management

Fundamentals, Teamwork

INDEPENDENT DEVELOPMENT PROJECTS

- Personal Site: Created an application to display information about myself, examples of my
 work, testimonials, contact information, and my current resumé. I have also included a
 section for my team members because they have played a huge part in my education. For this
 I used Bootstrap, HTML5, CSS3, and JavaScript/jQuery.
- **Dungeon Application:** Created a simple game using C#. Including character selection and weapon selection, the player walks through dungeons and battles monsters until he/she dies. The application then displays the players score and the game ends.
- **Front-End Development Project:** Created an application that follows a start-up company's project brief. This application is built with HTML5, CSS3, and JavaScript/jQuery.
- Rust Random Task Generator: Created an application to give me random tasks on my favorite game. The main purpose for this application was to dive deeper into JavaScript/jQuery functionality. This is built with HTML5, CSS3, and JavaScript/jQuery.
- **StoreFront**: Created a secure application for managing product data. Application is built to simulate an online store front with a shopping cart. Administrators have the ability to manage product, category and vendor data.
- **S.A.T. Scheduling Administration Tool:** Created a secure application for managing product data. Application is built to simulate an online class scheduling system. Administrators will have the ability to manage students, courses, scheduled classes, and enrollments.
- **Final Project:** Created a secure data-driven ASP.NET MVC application from design through deployment for managing the tracking and organization of hardware and software within a

company. Administrators have the ability to manage employee, department data and all details relating to assigned hardware and software.

TECHNICAL TRAINING

Full Stack Web Developer Program, Centriq Training City, State

- MVC Framework
- Trouble Shooting & Debugging
- Source Control
- Agile/Scrum (Created Team Project)

Anticipated Graduation 06/2021

- Website Deployment
- Pair Programming
- Code Review

WORK EXPERIENCE

Package Handler, FedEx Ground

Kansas City, Missouri

• Stored items in an orderly and accessible manner in three trucks at a time.

- Developed constructive and cooperative working relationships with others and maintained them over time.
- Managed and scanned 100% of the packages that I worked with.

Sales Advisor, Office Depot

02/2019-12/2020

12/2020 - 04/2021

Independence, Missouri

- Recommended, selected, and helped locate or obtain merchandise based on customer needs and desires.
- Designed flyers, posters, postcards, etc. for 20+ customers a week.
- Gained knowledge of principles and methods for showing, promoting, and selling products or services. This included marketing strategy and tactics, product demonstration, sales techniques, and sales control systems.
- Took initiative to learn various positions, such as printer/computer sales and cash register, in order to assist where needed most.

Lube Technician, Adams Toyota

09/2017-11/2018

Lee's Summit, Missouri

- Inspected vehicles for damage and recorded findings so that necessary repairs could be made.
- Performed routine and scheduled maintenance services, such as oil changes, lubrications, and tune-ups.
- Obtained knowledge of machines and tools, including their designs, uses, repair, and maintenance.
- Analyzed information and evaluated results to choose the best solution and solve problems.

Carpet Installer, Lowe's Home Improvement

06/2017-08/2017

Kansas City, Missouri

- Took measurements and studied floor sketches to calculate the area to be carpeted and the amount of material needed.
- Cut and trimmed carpet to fit along wall edges, openings, and projections, finishing the edges with a wall trimmer.

- Obtained knowledge of the materials and tools involved in the installation.
- Used logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions, or approaches to problems.

Cook, Pizza Hut 12/2016-06/2017

Independence, Missouri

- Read food order slips or received verbal instructions as to food required by patron and prepared and cooked food according to instructions.
- Cleaned, stocked, and restocked workstations and display cases.
- Maintained sanitation, health, and safety standards in work areas.
- Verified that prepared food met requirements for quality and quantity.