

Brian Spencer

(606) 391-7170 • Brian.Spencer97@yahoo.com • <https://brianaspencer.github.io/>

WORK EXPERIENCE:

Analyst/Developer

September 2020 – Present

American Board of Family Medicine (ABFM)

Lexington, KY

- Assisted in rebuilding LAMP enterprise application (MOCAM) as a .NET/MSSQL application.
- Responsible for maintaining and contributing to MOCAM.
- Responsible for creating sprint reports and organizing demos to current and potential clients.

SKILLS:

Languages: C#, CSS, HTML, Java, JavaScript, MySQL, PHP, Python, R, Swift

Tools/Tech: .ASP, .NET, Angular, Bootstrap, Git, LAMP, Travis CI

COURSE PROJECTS:

Vet Clinic Manager

June 2020

- Created a web application utilizing the LAMP Stack.
- Application is written with pure PHP, HTML, and CSS/Bootstrap.
- Application allows users to log in, create accounts, and perform several functions handled by server.

Pharmacy, Doctor, & Patient System

November 2019

- Created a program that allowed users to perform patient, doctor, or pharmacy functions.
- System utilized a MySQL database (through MariaDB) to store users and prescriptions.
- Utilized the .NET stack within Visual Studio to create all Windows Forms.

List Sorter

November 2019

- Created a Java program that would sort a text file with names in ascending and descending order.
- Made several revisions upon requirement changes via GitHub.
- Automated testing on new builds by integrating Travis CI for continuous integration.

Full Stack Web App

May 2019

- Developed a SQL database that had held several thousand entries.
- Implemented features such as query, insertion, and deletion into a C#-based website that interfaced with the database. Built with .ASP via Visual Studio.

EDUCATION:

Bachelor of Science: Computer Science

Eastern Kentucky University

May 2020

Richmond, KY