Phil Smith

portfolio pksmith94.github.io/pksmith94   **github** @pksmith94
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skills

C# | .NET Framework | ASP.NET | MVC | Entity Framework | MS Tests | Fluent API | LINQ | HTML | CSS | Bootstrap | Agile

education

Software Development Cohort
Eleven Fifty Academy | Fishers, IN | Expected April 2020

Bachelor in Music & Education – Cum Laude
Butler University | Indianapolis, IN | May 2016

projects

Band Together - https://bandtogether.azurewebsites.net
Created an **ASP.NET MVC** Web Application to help music educators share classroom resources online. I utilized **MVC Razor Pages**, **JavaScript** and **Bootstrap** to create a user-friendly front end, and **Entity Framework** along with **Azure** to manipulate and store data in the backend.

Blue Badge Project - https://github.com/pksmith94/BlueBadgeProject
Worked in an **agile environment** to create a custom **multi-tier API**. Worked with **Entity Framework** and **SQL Server** to create custom data tables. Collaborated with team mates in **Trello**, **Slack**, and **GitHub**. Used **Postman** to test custom endpoints.

Gold Badge Project - https://github.com/pksmith94/EFAGoldBadgeFinalProject
Utilized **repository patterns** to build out six console applications in **Visual Studio**. **Unit-tested** all methods with **MS Tests** before applying to code. Validated user input to create a positive **user experience**.

professional experience

Music Teacher | Muncie Central High School Muncie, IN | Jan 2019 – Jan 2020
Integrated technology to evaluate data about student learning. Created and maintained a budget for the band program. Managed a team of staff members to aid in student success. Delegated tasks to staff members to ensure productive rehearsals.

professional experience

Music Teacher | Southside Middle School Muncie, IN | Jan 2017 – Jan 2019
Utilized technology to engage students in daily lesson plans. Designed long-term curricula for sixth grade through eighth grade students. Produced successful performances in collaboration with colleagues. Led the band program to several state music awards.