Fernando Huamancaja

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SKILLS

Languages: C#, Typescript, HTML5, CSS3
Frameworks: .NET 5, Angular 10, Entity Framework, LINQ, Xamarin, Dapper
Databases: SQL Express, Sqlite
Software: Visual Studio Community, Visual Studio Code
Other: Data Repository Pattern, Github, API creation

PROJECTS

NocBox 2.0   **January 2021**
- Visual Studio Preview C# Winform with LINQ, Dapper, SQLite.
- Program to assist troubleshooting Network Related issues.
- Contains Data for individual sites, Pinging capabilities, Diagrams, Config building, Ip Calculator for site networks, Compare Configurations for devices as well.
- Data is read from SqliteDatabase, Text/Excel Documents.

MovieSearch Engine   **November 2020**
- Accessing TMDB API and ASP.NET created API with Angular 10 Web Server.
- Search Movies from TMDB Database.
- Included Like/Dislike feature to add results to Sqlite for local storage.

ShiftChecker   **August 2020**
- C# Xamarin.Forms Mobile App.
- Uses Sqlite for local storage.
- Obtains the date of when on shift and when off along with how many days left and hours left of shift.

Hospital Records Management System   **July 2020**
- Medical Management System designed for Patient Information and uploading to SQL Database.
- Made in Visual Studio with C# .NET Framework and EntityFramework.
- Using LINQ queries and DataGrids for information display.

WORK EXPERIENCE

Lowe's Corp.   **Nov. 2019 – Present**
Network Infrastructure Engineer   *Mooresville, NC*
- Created NocBox .NET app used for troubleshooting network based issues
- Troubleshoot Routers, Switches, Wireless controllers and APs.

Lowe's Corp.   **May 2018 – Nov. 2019**
IT Support Analyst   *Mooresville, NC*
- Created an informational HTML page for team members.
- SME for Mobility and Supply Chain for night shift.

EDUCATION

Central Piedmont Community College   **Graduation December, 2012**
Computer Network Integration   *Charlotte, NC*
- Graduated with 4.0/4.0 GPA.