

# Fernando Huamancaja

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## SKILLS

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**Languages:** C#, Typescript, HTML5, CSS3

**Frameworks:** .NET Core, Angular 10, Entity Framework, LINQ, Xamarin, Dapper

**Databases:** SQL Express, Sqlite

**Software:** Visual Studio Community, Visual Studio Code

**Other:** Data Repository Pattern, Github, APIs, DB Browser

## PROJECTS

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### 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. Created ASP.NET API with Entity Framework and 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.

## NETWORKS

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### YearOne Mentorship Finalist

January 2021

- Receiving assistance with technical training, interviews, and job opportunities

## WORK EXPERIENCE

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### 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

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### Central Piedmont Community College

Graduation December, 2012

*Computer Network Integration*

*Charlotte, NC*

- Graduated with 4.0/4.0 GPA.