# Julian Armstrong

## **LinkedIn • Github • CodeWars**

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#### Education

## True Coders — Advanced Technical Training — Aug 2024 - Present

The TrueCoders training program is a project and lecture-based training program that aims to fill the growing need for data science and software development jobs in Alabama. Projects include multiple personal and group-oriented tasks that involve multiple programming languages over the course of the program.

- Over 300 hours of intensive, project-based training in programming languages and other technical skills, such as C#, .NET Core, SQL, Git, ASP.NET MVC, HTML, CSS, and JavaScript.
- These skills were developed by building multiple C# and SQL projects
- C# and SQL Projects were tracked using Git and GitHub for source control.

#### **View Certificate**

## **Technical Projects**

# PeakTemps° — C# | ASP.NET MVC | API | HTML | CSS | JS

ASP.Net MVC Framework that utilizes an API to create a project that will allow users to enter a mountain and get back weather conditions of that specific peak for trail runners, skiers, hikers, etc.

#### **Project Highlights**

- Project utilizes C# and ASP.NET MVC.
- Obtained locations and weather conditions from Rapid API.
- Utilizes frontend software such as Javascript for interactive interface
- Allows the user to store favorite locations

## Zorro Running App — C# | Dapper | SQL

C# Console Application that allows users to log running exercises within a database. Users can delete, edit, and add notes to their runs. Each run will have a date, time, and various other stats for each run.

#### **Project Highlights**

- Utilizes databases with MySQL
- Implemented Factory Design Pattern.
- Uses datetime to accurately log user input and order data within SQL database.

## Languages

- C#
- SQL
- JavaScript
- HTML
- CSS
- Python

### **Technologies**

- ASP.Net MVC
- .NET Core
- MySQL
- Dapper
- RestAPI
- TKinter

#### **Skills**

- Test-DrivenDevelopment
- Clean Architecture
- Resourceful Data
  Gathering

#### **Certificates**

- <u>TrueCoders Full-Stack</u> <u>Software Engineer</u>
- Responsive Web
  Design Developer
- Python Programming,
  CS, Algorithms and
  Data Structures
- Learn Python 3