

JACOB PHILLIPS

SOFTWARE ENGINEER



☎ 720-467-3290

✉ JacobSPhillips33@gmail.com

in linkedin.com/in/JacobPhillips33/

P jacobphillips33.github.io

🔗 github.com/JacobPhillips33

🔗 codewars.com/users/JacobPhillips33

📁 [Project Videos and Images](#)

SKILLS

ASP.NET Core MVC

C#

SQL - MySQL

HTML | CSS | JavaScript

RestAPI | WebAPI

ORM - Entity Framework | Dapper

LINQ | JSON

Visual Studio | Visual Studio Code

EDUCATION

Full-Stack Software Engineering

TrueCoders

[View NFT Certificate](#)

BS in Petroleum Engineering

Minor in Economics and Business

Colorado School of Mines

[View Diploma](#)

Additional Certificates - [View All](#)

C# - Sololearn

SQL - Sololearn

SUMMARY

I am a Petroleum Engineer turned Full-Stack Software Engineer who specializes in a variety of languages and frameworks including ASP.NET Core MVC, C#, SQL, HTML, CSS, and JavaScript. I enjoy taking complex problems, breaking them down into manageable parts, and then turning the process into an application that will solve this problem automatically from now on. While I have fun developing some projects on my own, I find it highly rewarding to collaborate with and learn from other individuals who share my passion.

FEATURED PROJECTS

Customizable Workouts

*ASP.NET Core MVC | C# | SQL | HTML | CSS | JavaScript | RestAPI
Dapper | JSON | LINQ*

- Calls upon API to build MySQL database with over 1,300 exercises
- Utilizes full CRUD functionality and allows users to build and save customizable workouts

Geolocation - TacoParser

C# | .NET Core | Geocoordinates

- Utilized logging and TDD with unit tests to facilitate coding process
- Parses CSV file for coordinates, converts to Geocoordinates, and returns two Taco Bell's located farthest apart with distance in miles

Additional Projects

[Weather Map API](#) | ["Best Buy" Database](#) | [Exercise Database API](#) |
[Roman Numeral Converter](#) | [Random Activity Generator](#) | [Rock Paper Scissors Game](#) | [Ron vs Kayne API](#)

EXPERIENCE

Honeywell Properties

2015 - 2022

President and Co-Founder

- Lead small value-add real estate investment company
- Responsible for finding, evaluating, and acquiring properties

DXP | Quadna

2012 - 2015

IPS Sales Engineer | Project Engineer | Applications Engineer

- Lead teams to deliver customized innovative pumping packages
- Created P&IDs to illustrate the process and equipment needed