

Baines A. Deal

Full-Stack Software Engineer

Birmingham, AL

334.676.9897

bainesdeal@gmail.com | GitHub: <https://github.com/BainesD>

LinkedIn: www.linkedin.com/in/baines-deal

CodeWars: <https://www.codewars.com/users/BainesD>

Qualifications

Languages:

- ◇ C#
- ◇ JavaScript
- ◇ HTML
- ◇ Css
- ◇ Node
- ◇ Git
- ◇ MySQL
- ◇ .NET
- ◇ C
- ◇ MVC
- ◇ REST APIs
- ◇ JSON
- ◇ Azure

Skills:

- ◇ API integration
- ◇ Test Driven Development
- ◇ ORM integration
- ◇ NuGet Injection
- ◇ NPM Injection

Education

TrueCoders Institute / Full-Stack Development

MAY 2022 - JULY 2022, BIRMINGHAM, AL

University of Alabama at Birmingham / M.A. - Secondary Education

AUG 2017 - JULY 2019, BIRMINGHAM, AL

University of Alabama at Birmingham / B.A. - History

AUG 2013 - MAY 2017, BIRMINGHAM, AL

Experience

TrueCoders / Full Stack Developer - Intern

Develop applications using tools such as API's, ORM's, and NuGet Package Injections. Understanding principles of design patterns like MVC and Factory Design. Developing programs using the principles and best practices of Object-Oriented Programming and principles of Test Driven Development

Personal Projects

Personal Portfolio Website - <https://github.com/BainesD/PortfolioWebsite>

- This is my personal project portfolio website. The goal of this website is demonstrate my ability to work with front end development as well as show off some of my backend development projects. You can access the website at <https://bainesdealportfolio.netlify.app/>

Destination Chooser App - <https://github.com/BainesD/WelliDO>

- Calls IPData API and Google Place API to offer the user a series of venue options based on their preferences using MVC Design.

Weather Data - <https://github.com/BainesD/WeatherInfo>

- Calls MapBox API and OpenWeatherMap API to provide a detailed weather report based on an entered location.

Best Buy Database App - <https://github.com/BainesD/BestBuyMVC>

- Using an ASP.NET MVC design pattern made calls to a database in MySQL workbench to retrieve and alter product information.

Prior Work Experience

Hueytown High School / Secondary Educator

AUG 2019 - MAY 2022, HUEYTOWN, AL