

FRANK PHAM

SAN DIEGO, CA | FPHAMSD@GMAIL.COM | LINKEDIN FRANCISPHAMSD | FRANCISWEBDEV.COM

SUMMARY

Experienced in C# and ASP.NET based programming and with a background in Frontend Development, seeking to use proven C# and .NET skills to deliver quality and efficient code as a Software Engineer. Developed API-dependence projects with modern user interfaces. Coded full-stack responsive CRUD projects that utilize the .NET 6 framework.

PERSONAL PROJECTS

Bug Tracker WebApp - [Github](#) | [Demo](#)

Technologies - C#, ASP.NET Core Blazer, MongoDB

- A full-stack, responsive web application that allows users to report bugs and make topic suggestions while administrators examine and approve new requests.
- Authenticates and authorizes users using Microsoft Azure Active Directory B2C.
- Built with ASP.NET Core Blazer on .NET 6 to handle the backend with full CRUD functionality, and Bootstrap 5 + CSS for the frontend, to produce an entirely asynchronous multi-page application.
- In addition, the MongoDB Atlas server stores and processes user suggestions and data.

Satellite Tracker - [Github](#) | [Demo](#)

Technologies - Bootstrap 5, JavaScript, Web API with Mapbox GL JS

- A small-scale API tracking system that allows users to track the location of the International Space Station (ISS).
- Tracked other satellites' relevant data, such as velocity and altitude.
- Built using Bootstrap 5 for styling and Javascript to communicate with external APIs.
- In addition, users can view live video broadcasts from the ISS using internal Youtube embed links.

Google Map Clone - [Github](#) | [Demo](#)

Technologies - HTML 5, CSS 3, JavaScript, Web API with Mapbox GL JS

- A Google Maps clone with basic features such as direction, map layer, and geolocation.
- The map may be panned and zoomed using the mouse or the zoom button.
- Focus on Mapbox integration and functionality, with HTML and CSS for styling.

EMPLOYMENT HISTORY

Pharmacy Technician

San Diego Oncology Clinic

Jul 2019 – Nov 2021

- Managed and improved the clinic website by making it more user-friendly, resulting in a 25% increase in online web traffic.
- Ability to work independently and collaboratively with nurses and physicians on a major overhaul of internal billing that resulted in a significant boost in workflow efficiency.
- Optimized and improved computer hardware and software, which resulted in an overall boost in office productivity and performance standards.

AWARD

2nd Place - Metagenomic Discovery Team Challenge With Python

2018

San Diego State University

EDUCATION

Udemy

2021

Skills - JavaScript, SASS, Python, Bootstrap 5, Web API, Python

FreeCodeCamp

Skills - C#, ASP.NET, Entity Framework, Azure, MongoDB, OOP

San Diego State University, San Diego, CA

2019

Bachelor's of Science: Computer Science