

# Fadi Bitar

code@fadibitar.dev - [github.com/fadfood5](https://github.com/fadfood5) - [linkedin.com/in/fadib](https://linkedin.com/in/fadib) - [fadibitar.dev](https://fadibitar.dev) - U.S. Citizen

## Education

***Bachelor of Science in Computer Science***

*August 2014 - May 2018*

University of South Florida

## Experience

Boson Software: Software Engineer

*April 2018 - Current*

- Introduced mobile responsiveness to .NET web forms e-commerce application.
- Designed and built responsive components while solving various user interface challenges in .NET and Angular client-side applications.
- Built Video course web application using Mux Video API, .NET Core Web API, and Angular.
- Implemented Stripe API to support recurring subscriptions and payments.
- Revamped checkout system by reducing necessary steps and enhancing user experience.
- Updated design and layout of multiple web applications using customized Bootstrap and CSS.
- Automated compilation of scripts and styles to ensure production-ready code.
- Aided multiple front-end and back-end projects across a suite of applications offered.
- Initiated shift of project standards to Angular-driven front-ends by creating a boilerplate.
- Used and improved internal company practices of C#, Javascript, jQuery, Angular, Bootstrap, HTML, and CSS.

Leapdoctor: Software Developer

*September 2016 - February 2018*

- Developed a web based communication application for hospitals to cut time spent on phone calls.
- Built with Node, VueJS, Socket.IO, Stripe API, and Twilio API at leapcaller.com
- Developed a real time application that facilitates priority based shift scheduling for hospital staff.
- Provided a real-time automated scheduling system with MeteorJS, AngularJS, and MongoDB using 3-way binding.
- Designed and published hybrid mobile apps to Android and iOS using Ionic and XCode.
- Facilitated deployment using Amazon Web Services such as EC2.

Oypsys LLC: Web Developer

*July 2017 - December 2017*

- Created a landing site marketing the company's IT services.
- Developed using Express, Angular, Pug, Bootstrap, and Material Bootstrap.
- Deployed using DigitalOcean.

## Projects

PinX:

*April 2023 - May 2023*

- A NuxtJS full-stack web application where art collectors can create profiles of their collections and request trades with one another.
- Driven by the Vue front-end framework and Nitro typescript-based server.
- Uses MongoDB (NoSQL) for storage and MongooseJS for the Object Data Mapper.

USF Mapper:

*December 2022*

- A web application that exposes a repository of University of South Florida's building coordinates.
- Allows users to search for USF buildings with a quick link to directions on Google Maps.
- Developed using Angular.
- Deployed using Github pages.

### Resume Website:

*August 2022*

- A static web application that displays my resume in a responsive and interactive layout.
- Created using Bootstrap, Material Design Bootstrap, HTML, CSS.
- Deployed with Github pages.

### OrgPhish:

*January 2022-May 2022*

- A web application that tracks and displays phishing attacks within an organization.
- Displays organizational chart and potential phishing victims within a scoped view.
- Scraped email data using Zapier API service.
- Developed using Express, Angular, and MySQL.
- Deployed using AWS EC2 and RDS.

### **Frameworks/Languages**

C, C++, C#, .NET, Java, Javascript, TypeScript, Python, Flask, Node, Meteor, Angular, Vue, React, Ionic, React Native, Socket.IO, MongoDB, SQL, AWS EC2, AWS S3, Stripe, Twilio APIs, Stripe API.

### **Achievements**

- President of Freethinkers at USF 2015-2018
- Flit Path Cohort B Award 2017-2018
- USF Innovation Award 2014-2018