

Fadi Bitar

code@fadibitar.dev - github.com/fadfood5 - linkedin.com/in/fadib - fadibitar.dev - US 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.
- Created a Video Player tutorial interface using Dacast Player and Content Management API in addition to features such as video progress tracking.
- Implemented Stripe API functionality to support subscriptions for products offered.
- Updated the style and look of various web applications using customized Bootstrap and CSS.
- Automated compilation of scripts and styles to ensure they are production-ready.
- Improved checkout system by decreasing and enhancing the necessary steps of the sale process.
- Actively used and improved C#, Javascript, jQuery, Angular, Bootstrap, HTML, and CSS internal practices.

Leapdoctor: Software Developer

September 2016 - February 2018

- Developed a web based communication application for hospitals that cuts 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.

Qypsys 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

USF Mapper:

December 2022

- A web application that acts as a repository of USF buildings' coordinates.
- Lists USF buildings with a quick link to directions on Google Maps.
- Developed using Angular.
- Deployed using Github pages.

Resume Website:

August 2022

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

OrgPhish:

January 2021-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