Fadi Bitar

code@fadibitar.dev - github.com/fadfood5 - linkedin.com/in/fadib - fadibitar.dev - U.S. Citizen

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.
- Centralized customer data by creating a .NET Core Web API application leveraging MSSQL and Entity Framework.
- 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.

<u>USF Mapper</u>: 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, HTML, CSS, JQuery.
- 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#, .NET, Javascript, JQuery, TypeScript, Node, Angular, Vue, React, Ionic, SQL, MySQL, MSSQL, Meteor, Socket.IO, MongoDB, AWS EC2, AWS S3, Python, Flask.

API Familiarity

Dacast, Mux, Stripe, Twilio.

Achievements

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