Ben Allen

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Summary

Software Engineer with *5* years of experience in education and hospitality. I drive to tackle each problem with a unique vision tailored specifically to consumer needs to develop scalable and performant web applications. Leveraging my background in education and my experience in hospitality provides me with the ability to tackle challenges with a unique vision for software development.

Skills

Software

· Figma, Trello, JavaScript, JQuery, HTML, CSS, Bootstrap, Express, Node.js, Mongoose, React, ChartJS, Firebase Auth, MongoDB, PostgreSQL, Python, Django, AWS, Git, GitHub, Heroku, Netlify

Projects

I'M FEELING HUNGRY: DEPLOYED APP | GITHUB.COM/IM-FEELING-HUNGRY

· Developed a Recipe locator application making calls to the Edamam recipe search API
· Used JQuery to serve the front-end with JavaScript
· Created and Styled the front-end using HTML and CSS

WISHLISTINGS: DEPLOYED APP | GITHUB.COM/BENALLENG/WISHLISTINGS

· Developed a Full CRUD app utilizing express and mongoose to serve a MongoDB database stored externally
· Deployed on Heroku to develop the skills necessary to push production-ready apps to the web
· Learned how to build a full stack app utilizing both front and backend tools to

FANTASIES: DEPLOYED APP | GITHUB.COM/BENALLENG/FANTASIES-APP

· Lead the backend development of a paired programming team of 4 developers to create a full MERN App
· Used React and firebase to develop full user authenticated functionality
· Made verbose and frequent commits to the project using Git to push to multiple repos

EOS PACKAGE TRACKER APP: DEPLOYED APP | GITHUB.COM/BENALLENG/EMBASSYOS-PACKAGE-TRACKER

· Developed a full stack Django app utilizing custom class based views and model to model relationships
· Used Django Authentication to create a custom user based functionality within the app
· Utilized a new framework to demonstrate mastery of a new language alongside the practical skills to deploy an application

Professional Experience

ESL TEACHER | AVALON LANGCON | JUNE 2021-MAY 2022

· Designed and implemented an innovative curriculum to best meet the needs of the students while meeting and exceeding the expectations of the other stakeholders.
· Utilized student performance data to successfully increase student performance by 20% utilizing statistical data tracking to measure and monitor student progress.

MAITRE D'HOTEL / LEAD SERVER | OSEYO | JUNE 2019-NOV 2020

· Oversaw front of house operations and a team of *8* staff managing client relations and ensuring efficient and productive workflows between my team and the back of house team members.
· Drove sales and customer retention up by nearly *50%* for nightly covers over a 3-month time span by individualizing service by increasing customer data collection.

Education

GENERAL ASSEMBLY | AUG 2022-OCT 2022

· Full time Immersive Software Engineering course of full stack web development spanning 3 months

UNIVERSITY OF VIRGINIA | AUG 2013-MAY 2018

· Bachelors of Arts in Philosophy at the University's College of Arts and Sciences