Abel Brianvil

Software Engineer

P. 941-257-4180   Linkedin : Abel Brianvil   Github: abrianvil

SKILLS
JavaScript, Python, HTML5, CSS, Flask, React.js,Redux, SQL, SQLAlchemy, Express, Git

PROJECTS

BankAbel   Live Site : https://bankabel.onrender.com/ | Githubhttps://github.com/abrianvil/BankAbel
BankAbel is an application inspired by venmo and Cashapp. This app allows users to create accounts, transactions and money requests.
- Developed a backend database api using Flask and SQlalchemy.
- Implemented a responsive frontend, using react, redux,html, and css.
- Created accessible, responsive, and functional user interfaces.

Q-cord   Live Site : https://q-cord.onrender.com/ | Github :https://github.com/ddb048/Discord-API-clone
Q-CORD is a clone of the site DISCORD. This was a project to simulate working within a group environment within a time constraint.
- Researched and implemented Web Flask webSockets and websocket.io, cutting down the render time for messages by 15 percent.
- Backend design allowed for User authorization, Servers, Channels, Chat within channels, and Private chat between users.
- This was a group project among four software engineers completed within a one week period under an advisor with daily standup meetings.

AbelBnB   Live Site : https://abelbnb.herokuapp.com/ | Github :https://github.com/abrianvil/API-project
AbelBnB is a web application inspired by Airbnb, that allows a user to list a rental property, delete a rental property, edit said rental property and review other rental properties.
- Developed a backend database api using Express.js and Sequelize .
- Created an interactive and responsive frontend, using react, redux,html, and css, focused on giving the user an exceptional user experience.

EXPERIENCE

Hvac tech
TriCounty, september 2021 - May 2022
- Conveyed the process of changing an hvac system and the how to operate said system to the customer.
- Succeeded in complete change out of more than 200 hvac systems .

Project Manager
Crystalens Media, March 2013 - Dec 2020
- Oversaw the customer relations.
- Spearheaded customer first culture improving company likability by ten percent .

EDUCATION

App Academy - Immersive software development course with focus on full stack web development (Summer-2022)