VIVIANNA COWAN

vivicowan0@gmail.com | (858)-603-1693 LinkedIn: www.linkedin.com/in/vivi-cowan | Arlington, TX 27010 Github: www.github.com/vivicowan

Full-Stack Developer / Engineer

- Experienced in object-oriented programming; full-stack development, testing and debugging code; as well as designing interfaces.
- Adept in learning quickly, working independently, and participating collaboratively in teams.
- Upcoming BSSE graduate offering a strong foundation in software engineering and programming principles across multiple platforms.

Technical Skills

Languages: Javascript, HTML5, CSS3, Python, C

Libraries and Frameworks: React, Redux, Node.js, Express.js, Bootstrap, Tailwind

Databases: MongoDB, MySQL, NoSQL

Tools: VScode, Github, Heroku

Projects

YAPI - Deployed Link | Github Repository

• YAPI is a responsive React app to help developers discuss and rate different types of API's and share thoughts with one another. YAPI uses crowd-sourced reviews on the API's most developers use.

Progressive Budget - <u>Deployed Link</u> | <u>Github Repository</u>

• Progressive budget, is a successful progressive web app that is capable of online and offline use. Users are able to add expenses and deposits to their budget with or without a connection. When entering transactions offline, they should populate the total when brought back online.

Team Profile Generator - Github Repository

• Team Profile Generator is a command-line application. The user will be presented with a series of questions related to the team members. The user is to provide all needed information by answering the series of questions. Once the user has answered all questions, the HTML output file using the team name as the file name will be generated under the "dist" folder.

Code Quiz - Live Demo | Github Repository

• Code Quiz is a fun app that is powered by HTML, CSS, and Javascript. In this app, players have a short time period to answer all questions and if answered incorrectly, time goes down by 15 seconds. Players are then able to view top scores by pressing the "view high scores" button.

Education

University of Texas at Arlington

- Granted the Transfer Honors Scholarship
- Pursuing Bachelor of Science in Software Engineering (BSSE) In progress

University of California, San Diego - Extension

• Online San Diego Web Development Bootcamp - Complete