KYLEE BROWN

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Experience

Front End Support specialist Tier I | Dealer E Process
April 1st 2024 -present

- Experience in 3rd party code injection
- Experience using a ticket CRM (Hubspot)
- Handling customer relations (phone & email)
- CSS, HTML, JS, PHP, SQL
- Daily Google Meets/chats
- CI/CD Development Process (Jira)
- Utilize CMS
- Site Speed analysis and optimization
- Communications & collaborrations with other departments (OEM, Design, Development, and more)

Freelance Web Developer | Techfatale
2023-2024

- Developed a business website for a local shop named KB's Kustomz. I utilized Javascript/JSX and chose React as the library and Tailwind for styling.
- Hosting and development plan for this client is a CI/CD process through Netlify and GitHub.
- I currently continue to update and maintain the website with assets sent from the client smoothly
  - Website Here

Frontend Web Developer Intern | Harold Jean Louis Inc,
Oct. 2023- Dec. 2023

- Worked as a remote frontend Developer intern for an accounting firm called Harold Jean Louis located in New York, New York.
- Utilized Google Meet once a week to provide deliverables of the work we had completed the week prior. Some work I did required an NDA and will not be named.
- I worked on websites for clients within the company and mocked, wireframed, and developed the pages through the Wordpress content management system and Elementor.

Education

High School
2016- 2020

Southern New Hampshire University 🛡 SNHU
2022-2027

- Bachelor of Science, Computer Science SWE+

- GPA: 3.4

Core Classes Taken

- *Intro To Programming*
- *Discrete Mathematics*
- *Applied Linear Algebra*
- *Structured Database Environments*
- *Object Oriented Programming (OOP)*
- *Software Development LifeCycle (SDLC)*
- *Operating Platforms*
- *Data Structures & Algorithms*

Soft Skills

- Challenge Driven
- Punctuality
- Communication
- Time Management
- Logistical
- Eye for Detail
- Customer Service
- Focused

Technical Skills

Languages

- Python
- JSX
- PHP
- C++
- Java
- MySql
- PostgreSQL

Libraries and Frameworks

- Express.js
- Python Flask
- TailwindCSS
- Mantine UI
- Next.js
- React.js

Tools

- VSCODE
- Git/Github
- Postman
- AWS

Stack

- Next.JS
- PostgreSQL + Supabase
- SupabaseOAuth + googleOAuth

Personal Projects

- **JarvisBot Discord Bot**
  - Developed a Discord bot that gives Marvel Rivals Character Summaries.
  - Discord.py
  - Integrated AI into Jarvis Bot with Google GenAI
  - Amazon Web Services EC2
    - `t2.micro Instance
  - Source Code Here
  - DEMO Here

- **BLOG API**
  - CRUD REST API Project for Blog Style Applications Node.JS Express.js MYSQL2 -Nodemon and Tested with Postman.
    - Asynchronous functions
    - SQL Database Querying
    - Routing/EndPoints
  - Source Code Here

- **Python Regression Analysis on US Opioid Deaths**
  - Analytical Data Models representing US Opioid Death rates
  - Goal:
    - predict the death rate for 2021
    - Find which method was most useful:
      - 1 Linear Regression
      - 2 Polynomial Regression
      - 3 Polynomial regression (splitting data set)
  - Source Code Here

- **My own Personal Portfolio Website**
  - Built and deployed a portfolio website to display my projects and academics. CI/CD process is utilized especially while I'm still working on the skills page
    - Website Here
    - Source Code Here