Tatyana Parks

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[Github](#)
[LinkedIn](#)
[Website](#)

TECHNICAL SKILLS

Programming Languages/Libraries: CSS3, HTML, Javascript, Python, ReactJS
Web Technologies/Development Frameworks: API Service, Bootstrap, Flask, jQuery, JSON
Database: PostgreSQL, SQLAlchemy
Tools/Methodologies: Anaconda, Git, GitHub, Jupyter Notebook, Local, Postman, Salesforce, VSCode

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EXPERIENCE

Pink Koala Marketing, Remote | Software Engineering Consultant   October 2022 - Present
- Transformed a client's HTML, CSS, and Javascript website into a WordPress template using PHP, resulting in improved SEO and relevancy
- Utilized WordPress template functions and action/filter hooks to dynamically render components for increased flexibility and better user experience by reducing loading times
- Programmed WordPress templates in a local development environment using tools like Local

Zara Consulting, LLC Remote | Software Engineering Consultant   March 2021 - Present
- Implemented aspects of the web development process, including UI development with wireframes and entity relationship diagrams, API integration, and deployment using React, PostgreSQL, and RESTful APIs
- Built responsive, user-friendly web pages with HTML and CSS while fetching information from APIs
- Produced efficient code using React framework and deployed web applications with Heroku and Glitch

Coding Temple, Remote | Software Engineer | Associate Instructor   January 2021 - Present
- Maintained thorough and accurate records of student grades, assignments, and assessments, using Google Classroom and Notion to track progress and identify areas of strength and weakness
- Created a series of learning guides for students about Python Flask and object-oriented programming, covering topics such as syntax and inheritance, and providing step-by-step instructions for building web applications using the framework and concepts of OOP
- Facilitated a workshop on glassmorphism, covering topics such as the defining characteristics of the UI and its accessibility implications, and provided hands-on instruction in using HTML, CSS, and Javascript to create a Pokedex that integrated the Pokemon API and featured the glassmorphism effect

PERSONAL APPLICATION

Rootin' 4 Us E-Commerce Remote | Software Engineer
Github: [Frontend](#), [Backend](#)
- Created a Flask admin panel and RESTful API that stored product information, allowed authorized users to create new products, update products, or delete existing ones
- Executed the Flask-Login package to add registration and login functionality, store user information in the PostgreSQL database while salting and hashing the data for security, and restricted views to logged-in (or logged-out) users
- Developed a ReactJS frontend to pull product data from the Flask API with shopping cart functionality

EDUCATION

Middlebury College | B.A. Psychology   Middlebury, VT