Tatyana Parks

Chicago, IL

TECHNICAL SKILLS

Programming languages: HTML, CSS3, Javascript, ReactJS, Python
Web Technologies/Development Frameworks: Flask, API Service, jQuery, JSON, Bootstrap
Database: PostgreSQL, SQLAlchemy
Tools/Methodologies: Git, GitHub, Anaconda, Jupyter Notebook, Atom, VSCode, Microsoft Office Suite, Salesforce

---

PERSONAL APPLICATION

Rootin' 4 Us E-Commerce Chicago, IL | Software Engineer
Github: Frontend, Backend
Technologies Used: HTML, CSS3, ReactJS, Bootstrap, RESTful API, Python, Flask, PostgreSQL, Postman
- Programmed an E-Commerce site for a small farming business to sell products
- Leveraged Flask and PostgreSQL to create a backend that acts as an API to store products, create new products, or delete existing ones from an admin panel
- Executed the Flask-Login package to add registration and login functionality, store users in the PostgreSQL database, and restrict views to logged-in (or logged-out) users
- Utilized Werkzeug Security to encrypt passwords by salting and hashing them
- Built a ReactJS frontend to pull product data from the Flask API, add and remove items to a cart, and a checkout page where users can add or remove items from the checkout

EXPERIENCE

Coding Temple, Chicago, IL | Software Engineer | Instructor   Jan 2021 - Present
Technologies Used: HTML, CSS3, Javascript, ReactJS, Bootstrap, RESTful API, AJAX, Flask, Python, PostgreSQL
- Designed, developed, debugged, and tested frontend and backend modules using HTML, CSS, Python, Javascript, ReactJS, Flask, PostgresSQL, SQL Alchemy, Bootstrap, and jQuery that met web browser standards
- Architectured a weather app widget using the Open Weather Map API and AJAX to update the location, temperature, and weather description for the user's city of interest
- Kept track of students' progress to determine the overall success of the learning program and maintained documentation on educational services
- Researched industry UI trends to create continued learning workshops

The Vitality Group, Chicago, IL | Tech Support   Oct 2018 - Jan 2021
Skills: Salesforce, Microsoft Office Suite
- Handled support tickets with users to evaluate and determine the root cause of technical errors in the company's apps or website displays
- Researched issues on various operating systems to resolve complaints, answer inquiries, and outline solutions to bugs
- Referred difficult issues to upper management while maintaining positive rapport with users

EDUCATION

Middlebury College | B.A. Psychology   Middlebury, VT
Middlebury Spanish Language School