David Chu
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PROJECTS

ONLINE GROCERIES (Python, JavaScript, React, Redux, CSS3, PostgreSQL)   **Live Site** | Github
Collaborated on a 3-member group project for an e-commerce website specifically themed around groceries
- Collaborated in a 3-member group to develop an e-commerce website focused on groceries, utilizing Python (Flask SQLAlchemy) for the backend and React JavaScript for the frontend.
- Strengthened teamwork skills through effective use of communication tools like Slack, scheduling stand-up meetings to enhance project coordination.
- Incorporated conditional rendering to ensure that only registered and logged-in users could add/delete reviews.

GAMING PLATFORM (Python, JavaScript, React, Redux, CSS3, PostgreSQL)   Live Site | Github
Engineered a comprehensive gaming platform website, proficiently managing both backend (Python, PostgreSQL) and frontend (React, Redux, CSS3) development.
- Developed a dynamic React component for adding and editing game reviews, opting for component nesting over open modals for an improved user experience.
- Applied conditional rendering to the 'add-review' component, restricting access to registered and logged-in users for enhanced security.
- Implemented a switch case to organize games by genres, preventing duplicate entries in the game library and ensuring unique IDs for each game.

EXPERIENCE

Shoprite Pharmacy   **Hammonton, New Jersey**
Technician
July 2019 – Present
- Minimized downtime between filling prescriptions, assisting prescribers / insurance companies, and general customer assistance with the company's unique software.
- Company profit on prescriptions increased by 20% over 3 years.
- Maintained pharmacy operations to ensure patients get prescriptions on time while assisting pharmacists in administering the covid vaccine during the pandemic.
- Highly values accuracy over speed in production. I improved on discerning any small inaccuracies in information of prescriptions and patient information in our database.

EDUCATION

App Academy   **New York, New York**
Curriculum of Study in Web Development (Python and JavaScript)   June 2022 – July 2023

Stockton University   **Galloway, New Jersey**
Bachelor of Science in Biology   Sept 2012 – May 2017

SKILLS
CSS3, Flask, Git, HTML5, Javascript, PostgreSQL, Python, React.js, Redux, SQL,