Philip Ling

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SKILLS React / Redux, JavaScript, Python, HTML5, CSS3, PostgreSQL, Sequelize, Express, Pug, Flask, Git, Docker

PROJECTS

Meadium (JavaScript, Express, PostgreSQL, Sequelize, HTML5, CSS3)   Live Site | Github
An online publishing platform where users can come together and talk about all things alcoholic
- Utilized AJAX fetch calls to the backend in order to dynamically update the story's rating and comments without page reload
- Incorporated Bcrypt for password hashing to provide user authentication and security
- Implemented csrf and cookie-parser packages in order to generate a token that would be passed through each form submission for validation to prevent cross-site attacks

OpenBook (JavaScript, Python, React, Redux, PostgreSQL, Flask, HTML5, CSS3)   Live Site | Github
An online, interactive learning platform where teachers can assign flashcards to their students
- Implemented a Redux store to persist user data and authorize the use of login functionality within the website
- Created an engaging UI / UX and landing page using react-animations and styled components, focusing on primary school, end user requirements
- Consulted with key stakeholders (teacher) to identify needs of a remote learning environment in order to customize the application to meet and exceed both technical and functional business needs

EXPERIENCE

Formosa Chinese Restaurant - *Front End Manager*   January 2016 – August 2019
- Compiled daily monetary reports and records, including: sale receipts and credit transactions to ensure accounting accuracy
- Trained and supervised wait staff in a fast paced, high-pressure environment while prioritizing morale and customer satisfaction
- Prioritized customer dietary needs by gaining and communicating thorough knowledge of ingredients and cooking methods for >100 menu items

Selfie On A Stick LLC - *Sales Representative*   June 2015 – December 2015
- Created a detailed inventory tracking system allowing for sorting functionality by model, color, and completion
- Developed on-going, mutually-beneficial relationships with neighboring businesses, increasing sales by 150%

KUMON Learning Center - *Chief Assistant*   July 2010 – August 2013
- Instructed Math and English for > 20 students, ranging from pre-K to high school focusing on personalized learning experiences
- Trained and onboarded new employees in a unique grading system and efficient tutoring methods in order to maintain KUMON's overall quality and performance objectives
- Monitored student growth by leveraging an informational database to track progress and maintain data integrity for >70 students

LEADERSHIP ACTIVITIES

Showered with Hope, Inc. - *Co-Founder | Director of Fundraising*   Aug 2014 – June 2015
- Empowered individuals experiencing homelessness to achieve self-sufficiency by providing them with access to hygiene and personal development services
- Organized a queue of events throughout the year to raise $10,000 functional revenue, such as UNY Run and UNY Yoga

NYU Chinese Student Society - S*ocial & Public Relations Chair | Secretary*   October 2013 – May 2015
- Promoted Chinese culture to 300+ members by planning and executing 15+ on-campus student events through collaboration with an executive board
- Created a marketing press kit and contacted local businesses to sponsor annual events, raising over $7000 for a charity organization

EDUCATION

App Academy - *Curriculum of Study in Web Development (JavaScript & Python)*   **New York, NY** June 2020 - Jan 2021
New York University - *(Relevant Coursework: Intro to Python, Economics)*   **New York, NY** 2013 - 2015