Vu Thien Co

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SKILLS

- Languages: Javascript, Python, HTML / CSS
- Technologies: React / Redux, PostgreSQL, AWS S3, MongoDB, Flask, Express.js, Node.js, Bootstrap

WORK EXPERIENCE

Cokeva Inc.   **Sacramento, CA**
Server Hardware Specialist   *January 2021 - October 2021*
- Led a team of professionals in diagnosing and troubleshooting server systems, ensuring the seamless operation and minimal downtime for our clients.
- Developed and implemented improved testing procedures using JIRA, resulting in improved efficiency and communication within the department.
- Documented detailed repair steps, facilitating knowledge sharing and providing comprehensive overviews of server maintenance history.
- Collaborated with clients to address technical inquiries and provide timely resolutions to ensure exceptional customer service and technical expertise.

PROJECTS

Three-Dea - *App Academy Hackathon*   *[Github](#)*
- Streamlined rendering processes for 3D interfaces using React.js and Three.js, further enhancing user engagement and interactivity.
- Integrated the Stripe payment processing API to facilitate smooth and secure transactions, ensuring a seamless user experience.
- Implemented data-driven optimizations to enhance system performance and responsiveness, resulting in improved overall functionality and user satisfaction.

Musicstratus - *Solo Project - App Academy*   *[Live](#) - [Github](#)*
- Developed a Soundcloud clone app using Javascript, Express, React and Redux, providing users with a seamless platform for music playback and management.
- Utilized Javascript, React.js, Redux and Bootstrap to design intuitive interfaces and navigation, implementing React Router for seamless transitions between pages and ensuring responsive design for optimal user experience across devices, all while adhering to UI/UX principles.
- Leveraged AWS S3 for secure storage of user-uploaded tracks, ensuring reliability and accessibility of content.

Petsagram - *Team Project - App Academy*   *[Live](#) - [Github](#)*
- Built an Instagram-inspired website app using Javascript, Python, Flask and React, enabling users to share photos and connect with like-minded pet enthusiasts.
- Integrated AWS for photo upload and editing features, enhancing the platform's functionality and user engagement.
- Designed network and logic systems to facilitate user interactions and enhance the social experience, resulting in increased user activity and retention.

Taskless - *Solo Project - App Academy*   *[Live](#) - [Github](#)*
- Implemented secure user authentication with BCrypt Hashing Function and React Auth Routes.
- Proficiently utilized Docker for application containerization, ensuring a standardized deployment environment.
- Utilized the React library to expertly build a modern and responsive user interface through providing a seamless experience by creating, updating, and managing tasks with intuitive interactions and real-time updates.

EDUCATION

App Academy   **San Francisco, CA**
Curriculum of Study in Web Development (Javascript and Python)   *October 2021 - May 2022*

University of California, Riverside   **Riverside, CA**
Bachelor of Arts, Economics, Information Systems   *September 2016 - June 2020*