

JIYOUNG LEE

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PROFESSIONAL EXPERIENCE

FULL STACK DEVELOPER INTERN | HOTSWAPS

JUNE 2022 - PRESENT | REMOTE

- Working in a Scrum process with daily stand-ups, sprint planning, and retros to deliver MVP features
- Implementing a user favorites feature by adding like buttons to listings and creating a new Express API endpoint to save and fetch favorited listings
- Rebuilt the mobile page for user settings using ReactJS and Tailwind CSS to improve UX and page flow
- Documented onboarding and workflow processes to improve knowledge sharing

ASSOCIATE, SERVICE DELIVERY COMPLIANCE DISCIPLINE | BROWN BROTHERS HARRIMAN & CO

DECEMBER 2020 - MARCH 2022 | JERSEY CITY, NJ

- Successfully launched automated API solution for Shareholder Identification in response to the SRD II regulation
- Drove the review, testing, and implementation of all SHID API changes and escalated issues to appropriate teams
- Created processes and documentation and conducted training for the new Shareholder Disclosure Team
- Collaborated with operational and systems teams to optimize processes, enhance the blocking protocols, and assess the fiscal and technical feasibility of all Service Delivery Compliance projects

LEAD SPECIALIST | BROWN BROTHERS HARRIMAN & CO

JANUARY 2018 - DECEMBER 2020 | JERSEY CITY, NJ

- Led a team of 2 SSI specialists, providing extensive training and close mentorship
- Spearheaded the analysis, requirement documentation, UAT, and implementation phases of multiple projects that enhanced client SSI automation and standardization to reduce risk of settlement failure
- Onboarded clients to the ALERT GC Direct platform and provided end-to-end testing and integration support
- Maintained project deliverables and testing schedules, ensuring on-time completion of projects
- Accurately managed client account data using various internal database management systems

PROJECTS

SOCIAL FEED

Social newsfeed with common social media features to post and interact with users

- Implemented user sign up and authentication using Passport.js local strategy
- Built an API that provides search and CRUD functionality for user posts using MySQL and Express, hosted on Heroku
- Componentized reusable elements using React hooks with a useContext store to prevent prop drilling
- Demonstrated UX best practices using mobile first design, form validation, and error handling.
- Added routing capabilities using React Router

PORTFOLIO WEBSITE

Music player themed portfolio

- Synchronized maximized and PIP (Picture in Picture) video players with React hooks (useRef and useContext)
- Created and designed seamless image carousel from scratch using pure Javascript and CSS
- Implemented CI/CD with Github Actions to automate deployment to Github Pages on git push

SHOPPING LIST

Shopping checklist

- Implemented persistent state by saving user data in browser's local storage
- Perform CRUD operations through array manipulation

PRICING PAGE

Landing page template

- Created webpage using UX best practices of mobile first design and accessibility
- Verified page accessibility with 100% Lighthouse accessibility score

TECHNICAL SKILLS

Javascript, CSS, HTML, React, Node.js, Tailwind CSS, SQL, MySQL, Npm, Git, JSON, Python, R, JIRA, Confluence, qTest, MS Word, MS PowerPoint, MS Excel, SPSS, XLMiner, Hyperion, Tableau

EDUCATION & CERTIFICATION

BS MANAGEMENT INFORMATION SYSTEMS | RUTGERS UNIVERSITY | GPA: 4.0

CERTIFIED ASSOCIATE IN PROJECT MANAGEMENT (CAPM) | PROJECT MANAGEMENT INSTITUTE