JESSICA XU

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PROFESSIONAL SUMMARY

Detail-oriented student studying Computer Science and Graphic Design currently attending University of Wisconsin-Madison, with 3+ years of work experience. Hardworking and passionate worker with strong organizational skills eager to secure an entry level Software Developer position for 2024.

SKILLS

Programming Languages: Java, JavaScript, TypeScript, C, React, HTML/CSS
Technical Skills: Source and Version Control (Git), Adobe Creative Cloud, Agile Methodology

WORK HISTORY

05/2023 to 07/2023

Software Development Intern – Frontend
Expedia Group – Seattle, WA

- Addressed four critical bugs during the migration of Expedia's Activities line of business to a universal stack, resulting in the elimination of redundant code which significantly enhanced system efficiency for running AB tests and accommodating future modifications.
- Developed a new universal product details component for the Ground Transfers line of business integration with the Lodging tech stack, contributing to enhanced code reusability and seamless onboarding processes.
- Increased test coverage by writing unit, visual, component, and integration tests across multiple repositories, ensuring robust code quality and reducing the likelihood of future defects.

05/2022 to 07/2022

Software Development Intern – Frontend
Expedia Group – Austin, TX

- Developer on the Checkout UI team and monitored the booking flow for Vrbo by maintaining appearance of Checkout page through styling changes in Javascript and HTML.
- Successfully implemented a new Loyalty feature for Vrbo Checkout preceding One Key company launch to increase awareness of brand loyalty and drive loyalty member value.
- Leveraged GraphQL and React to interact with Expedia Group Services, enabling the display of calculated earned points and dynamic marketing messages based on user's Loyalty tier status.

PROJECTS

06/2022

Expense and Budget Tracker – React and JavaScript

- Designed and implemented expense and budget tracker React application that allowed users to dynamically add expenses to different budget categories and view user's transaction amount.
- Used hooks and global context while developing HTML/CSS skills to customize appearance.

EDUCATION

Expected in 05/2024

Computer Science (Bachelor of Arts) and **Graphic Design (Certificate)**
University of Wisconsin - Madison in Madison, WI
GPA: 3.8

- Dean's List Fall 2020, Spring 2021, and Spring 2022
- Member of Badger Cru and Camp Kesem
- Relevant Coursework Completed: Computer Science II and III, Basic Graphic Design, Introduction to Digital Forms, Machine Programming, Introduction to Algorithms, and Introduction to Human Computer Interaction

LEADERSHIP EXPERIENCE

Alumni, Marketing, and PR Coordinator & Camp Counselor - Camp Kesem

- Supported chapter leadership team using marketing and publicity resources in support of chapter goals while assisting other team's objectives.
- In charge of newsletter and social media activities regarding day-to-day updates and major event invitations and status.
- Responsible for stewarding current chapter alumni and chapter seniors by organizing a spring senior recognition event and an alumni dinner in conjunction with our yearly fundraising event.