YeukYu (Tiffany) Lee

Software Engineer in Web Development

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Experience



Chegg Inc. | Santa Clara, CA

Software Engineer II

Jan 19 — Present

Commerce Experience Team

As the Scrum Master of the Agile Development Team:

- Leads a team of 8 frontend engineers
- Plans and coordinates scrum team logistics and sprint level tasks
- Facilitates communication across engineering, product, and quality assurance to deliver high-quality product deliverables on time

As a Frontend Developer:

- Creates cross-browser compatible, accessible, and responsive features on various checkout flow in Chegg, leveraging modern web technologies like React/Redux and Next.js etc.
- As an accessibility audit leader, organizes team's effort to improve commerce pages to be 100% AA accessible
- Rewrites checkout in React/Redux, deprecating legacy PHP system
- Uses analytic platforms like Logz.io, Redshift, Sentry, and New Relic to maintaining the stability of Chegg's checkout system, which supports 100k+ visitors daily

Software Engineer

Jul 18 — Jan 19

Commerce Experience Team

Software Engineering Intern

Jun 17 — Aug 17

Growth and Enablement Team

Carnegie Mellon University | Pittsburgh, PA

Teaching Assistant for the Following Courses:

Aug 15 — May 18

- Web Application Development
- Statistical Graphics and Visualization
- Fundamentals of Programming and Computer Science

Education



Carnegie Mellon University '18

Pittsburgh, PA

B.S. in Statistics | Minor in Computer Science Graduated with University Honors and College Honors

Certification

AWS Developer Associate 2019

Technical Skills

Programming Languages HTML, CSS, Javascript (ES6), PHP, C, Java, Python, R

Frameworks/Libraries

React, Redux, Typescript, Next.Js, Backbone.js, Apollo, GraphQL, Styled Component, SASS

Testing Frameworks

Jest, React Testing Library, Enzyme, Cypress, TestCafe

Technical Concepts

Version Control (Git), MVC, Microservices, Build Tools (Jenkins, Gitlab, Webpack), Package Manager (yarn, npm), Design Patterns, Accessibility, Web Performance, Serverless, Amazon Web Services

Activities

Volunteering Community Manager at CMU Tech & Entrepreneurship

Projects

Lindia - An R Package CMUEval - A Hackathon Winner

Publication

Multimodal Interaction and Believability

Extension Studies

Project and Program Management @ UC Santa Cruz Extension School