

Tiffany (Yeuk Yu) Lee

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Frontend developer with 5+ years of expertise in modern web frameworks, seeking a position as a senior software engineer at a FinTech company. Strong strategic thinker and executor with past roles as product lead and scrum master.

WORK EXPERIENCES

Streamlined Payments (Remote)

Product Lead | Aug 2021 - Feb 2024

Software Engineer | Oct 2020 - Aug 2021

- Started as a founding engineer, but my responsibilities grew to include product design and product management
- Designed the user experience and coded the front end of all core product features — checkout, invoicing, auto-pay, and reconciliation — all of which facilitated millions of dollars in B2B payment volume for well-known businesses like BlendJet and Burlap & Barrel
- Set up the web app using modern web technology like React and NextJS. Established analytics tracking with Segment, error monitoring with HoneyBadger, and other infrastructure that allow the product to scale with the multi-fold customer growth YoY
- Led the product team's quarterly and sprint planning, defined our scrum practice, and rallied the team to ship large features in an organized, incremental manner

Chegg (Santa Clara, CA)

Software Engineer | July 2018 - Oct 2020

Software Engineer Intern | Jun - Aug 2017

- Contributed to the checkout rewrite: deprecating the legacy PHP system with a self-serve, platform-agnostic checkout component distributed via npm - now processing thousands of payments daily
- Architected and developed a flexible API to fetch and aggregate commerce data for various checkout flows for millions of site visitors
- Led accessibility effort that turns commerce pages into 100% AAA compliant
- Scrum master of the eight-person commerce engineering team, successfully delivering partnership projects with brands like Verizon and SNHU, contributing to \$5M+ in revenue

Carnegie Mellon University (Pittsburgh, PA)

Teaching Assistant | 2015-2018

- Taught recitations and lab sessions for courses Web Application Development, Statistical Graphics and Visualization, and Fundamentals of Programming.

EDUCATION

Cornell Tech '23

(New York, NY)

M.S. in Information Science.

Co-authored a paper in [CSCW '24](#).

Carnegie Mellon University '18

(Pittsburgh, PA)

B.S. in Statistics.

Minor in Computer Science.

Graduated with University Honors.

Presented [Senior Thesis at JSM '21](#).

Co-authored a paper in [BCS HCI '17](#).

SKILLS

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

Technical Frameworks: React, Next.Js, Redux, Typescript, Styled Component, CSS pre-processors (SASS), Unit Testing (Jest), Integration Testing, E2E Testing (TestCafe),

Technical concepts: Cross-browser Compatibility, Accessibility, Version Control (Git), Module Bundler (webpack), Package Manager (yarn, npm), AWS, Performance Optimization, Single Page Application (SPA)

Design Tools: Figma, Sketch, Adobe Illustrator, Procreate

VOLUNTEERING

Carnegie Mellon Tech and Entrepreneurship

Head of Event Series

Led a team of 6 to organize 30+ professional and entrepreneurship events for a community with 5000+ members.