STEPHANIE CHOU

• Engineering Manager•

CONTACT ME

LinkedIn • stephaniechou1

EDUCATION

2014 • Bachelor of Sciences in Electrical Engineering University of Illinois Urbana-Champaign

EXPERIENCE

2022-
Now
Theme Customization • Shopify
Software Engineering Manager
 • Led a team of 10 engineers to build theme editor and theme framework features used by over 4 millions e-commerce stores. In first 8 months, over saw on schedule release of 3 major product releases including:
 • Theme editor navigation redesign which increased edits by 20% and increased saved changes by 7%.
 • Launch of fully rebuilt Code Editor. Accountable for 20+ features
 • Framework updates and new input settings to re-design colors editing

2019-
2022
IMDb • Amazon
Software Engineering Manager
 • Led fullstack team of 10 engineers responsible for development and operational maintenance of the IMDb consumer desktop and mobile website (www.imdb.com)
 • Delivered redesigned desktop and mobile web experiences of 3 highest trafficked pages, served on new frontend architecture (React, GQL, NAWS) in 15 months.
 • Delivered localization of IMDb in 8 languages for the first time in product's 30 year history
 • New architecture migrated from ECS/EC2 to Fargate handles both normal scale as well as event traffic scale, has near parity with 27 different features, advertising integrations.
 • Newly delivered page SEO score improved by 10 pts, A11Y score increased from 77 to 98/100, Key latency metrics such as LCP maintained parity with old page.
 • Developed year long roadmap in coordination with 3 Technical Project Managers, 3 Product Managers, and 6 service teams across 2 organizations. Roadmap encompasses Operational Excellence initiatives such as security risk compliance, GDPR compliance and software migrations across 3 web stacks as well as key product deliverables
 • Hired 5 engineers in 4 months to support growth from 1 web team to 2 web teams.

2017 -
2019
Prime Now • Amazon
Software Development Engineer
 • Created Prime Now Storefront Browser page. Composed page with reusable, extensible components.
 • Led 2017 Q4 readiness and scaling for team. 0 high severity scaling issues occured
 • Increased test coverage of entire Prime Now UI codebase from 50% to 80%.
 • Represented team at weeklong summit on People Tech's UI design system