Stephanie Chou

in stephaniechou1

Education

University of Illinois at Urbana-Champaign
BS Electrical Engineering
2014

Skills

Technical
React
Javascript
AngularJS
CSS
HTML
Jasmine
User Interface Design
Sketch
Git

Speaking
Grace Hopper Celebration
2015 Round Table
Discussion

She's Geeky Panel

Professional Experience

Amazon- Prime Now

Software Engineer, User Interface Team   Mar 2017 to Present
- Created Prime Now Storefront Browser page using React. Composed page with reusable, extensible components.
- Headed 2017 Q4 readiness and scaling activities for team
- Increased test coverage of entire PNUI codebase from 50% to 80%

AppDynamics

Software Engineer, User Interface Team   Dec 2014 to Jan 2017
Freemium
- Lead engineer on Freemium, our free trial product offering. Responsible for all in-product frontend development and testing related to new user onboarding and Getting Started experiences
- Collaborated with marketing, engineering and product management teams across all 12 products to update all Getting Started experiences. Added more help content and user tracking, modernized UX
- Developed product tours for all products. Users are guided to key features of the product and popovers give useful tips. This is used for our demo environment. Popover components are used throughout product to display tips.
- Created mockups for and implemented in-product help component. Help content is dynamically fetched from company docs. This component will be adopted for use throughout the product.
- Wrote unit tests for all features using Jasmine.

Other Initiatives
- Won 2016 AppDynamics Hackathon. Developed a Sample Application; a Node.js app which users can download and instrument with AppDynamics products. Guarantees users will see data on their AppDynamics flowmap and see product value.
- Productized Sample App as an educational tool for new users. Released in October, available for users GitHub: https://github.com/Appdynamics/SampleApp
- Initiated and ran first internal User Testing Study of our Getting Started experience. Based on observations and feedback, reevaluated key elements of experience such as prerequisites and troubleshooting tips.
- User Testing initiative adopted for other Freemium features and releases.
- Added telemetry and user tracking across all Freemium features. Reviewed user data and identified pain points. Used information to streamline Getting Started user experience.

Eaton Corporation

Engineering and Technology Leadership Intern   May 2013 to Aug 2013
- Software and test engineer for a firmware tool. Automated product refurbishment process. Process time reduced 90%. Tool to be used by 4 product integrity centers worldwide.
- Established new compliance process to systematically review products for Restriction of Hazardous Substances Directive (RoHS). Presented recommendations to engineering management.
- Offered full time position in Rotational Program at end of internship.