

Stephanie Chou

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in stephaniechou1

Education

University of Illinois at Urbana-Champaign
BS Electrical Engineering
2014

Skills

Technical

Typescript/Javascript
AngularJS
CSS
HTML
Jasmine
React
User Interface Design
Sketch
Ruby
Git

Speaking

Grace Hopper Celebration
2015 Round Table
Discussion

She's Geeky Panel

Professional Experience

AppDynamics

Software Engineer, User Interface Team

Dec 2014 to Present

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.

Leadership Experience

Engineering 100

Teaching Assistant/Head Teaching Assistant

Aug 2012 to Dec 2013

- Coordinated 13 engineering department curriculums and created lesson plans which were taught to 1700 freshmen
- Trained 100 teaching assistants in class and project facilitation

Learning in Community

Project Manager

Dec 2013 to May 2013

- Managed and taught an interdisciplinary team to lay groundwork for The Impact Lab, a concept for a facility to foster student innovation and collaboration
- Delivered promotional materials and concept designs to client