XIAO XU

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Python, Java, Django, React, Angular

Engineering Manager   Jan 2020 – Present

Tanium

- Managed 16 direct reports. Set high quality and high productivity bars across four teams of full-stack engineers

- Mentored and guided three Engineers into Senior Engineers. An one Senior into Staff Engineer

- Interviewed over 150 software engineers for Frontend and Full-Stack roles

- Led project to change all of our product's homepages to contain actionable data visualizations. Resulted in significant increase in usage and sale of our products

- Led the creation of a new internal data visualization framework, written in D3 and React. Led to almost 300% increase in UI performance, and significantly decreased bugs and maintenance time

Senior Software Engineer   Nov 2017 – Jan 2020

Tanium

- Led project as the technical lead to completely rewrite our UI Console experience. Switched out framework from AngularJS to React

- Designed and led a project to internationalize our UI. Led work group to implement workflow that enabled international customers to use Tanium in French, Spanish, and Japanese

- Designed and implemented a new workflow to manage our complex Role Based Access (RBAC) System

- Rewrote the frontend for our integral Interact module, resulted in 80% decrease in customer complaints about performance

Senior Software Engineer   May 2017 – July 2017

Chegg Inc

- Traveled oversea to interview, grow, and onboard a new engineering team (5 engineers) from scratch for Chegg Tutors in Delhi, Indi

- Led task force to identify bottlenecks in page speed across the site. Broke down and distributed technical work to team, and resulted in key SEO pages loading 50-120% faster

- Designed and implemented several key security features to prevent fraudulent transactions and resulted in very significant quarterly savings for the company

Software Engineer   Apr 2015 – May 2017

Chegg Inc

- Pushed for and consolidated APIs from two teams for searching school data. Company went from using two different APIs serving the same purpose to one robust and completely refactored API

- Wrote script to manually issue emergency payments to thousands of tutors during PayPal downtime