

Dennis Chen

Software Engineer

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Experience

2015 - 2017

IBM, Staff Software Engineer, Littleton MA

- Independently implemented the UI for IBM's Watson Workspace Moments, allowing for users to digest the vast amounts of information being shared within a chat.
- Worked closely with designers and product managers on multiple features/bugs
- Created developer tools to help peers work more efficiently.
- Participated in the team's Web Guild, which maintains and enhances the foundational components of the product's web client.
- Worked on an incubator team that prototyped new ideas with different cognitive API's to help customers work smarter.

June - August 2014

IBM, Software Developer Intern, Littleton MA

- Assisted in overhauling IBM Emptoris' Login workflows.
- Created a responsive and mobile-first page for IBM customers with AngularJS, Grunt, Bootstrap and REST APIs.

June - August 2013

MIT Lincoln Labs, Research Intern, Lexington MA

- Worked on DARPA's CRASH Project to investigate and assess two new programming languages (Breeze and HAILS) and their use of information flow control (IFC).
- Co-drafted the paper You Sank My Battleship that was submitted to the Programming Languages and Analysis for Security Workshop (PLAS 2014).

2012-2015

Tufts University, Teaching Assistant, Medford MA

- Graded programming projects, held office hours, and aided lab classes.

Education

2011-2015

Tufts University, Medford MA

B.S. Computer Science • Minor in Economics

Skills

Web Development

JavaScript (NodeJS), React/Redux, ES6, HTML, CSS/Sass

Mobile

iOS Swift

Backend

Java, C, C++

Other

Linux/Unix, Git, GraphQL, Rest

Interests

Activities

Running, Ultimate Frisbee, Hiking, Biking

Baking

Always trying new recipes to satisfy my sweet tooth