

# SAAD QUADRI

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## EXPERIENCE

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### Mozilla

*Software Engineer Intern*

Mountain View, CA

Jun 2016 — Aug 2016

- Broadened search criteria for Firefox's context menu to include subdomains in password suggestions.
- Refactored disabled-host APIs to use the permission manager for both Firefox and Androids Fennec.
- Fixed regressions for Firefox Electrolysis and improved dialogs and notification popups.

### Codecademy

*Coding Advisor*

Manhattan, NY

Dec 2015 — Present

- Created a JavaScript project for Codecademy Pro members now available in the new JS course.
- Taught new coders how to avoid bugs and how to go through the process of fixing existing ones.
- Reviewed general programming topics with students and provided assistance for lessons in React, JavaScript, Java, HTML, and CSS.

### IEEE

*Software Developer Intern*

Piscataway, NJ

Jun 2015 — Nov 2015

- Wrote an API that allowed CRUD operations to be used for accessing and manipulating data involving current departments/groups/teams at IEEE.
- Created a UI for admins that used the aforementioned API to automate the process of syncing departments/groups/teams on the site to relevant databases.
- Improved the IEEE Innovate site by using cookies to display tailored web-content.

### Johnson & Johnson

*Web Developer Intern*

New Brunswick, NJ

Jan 2015 — Jun 2015

- Improved existing web pages by migrating inline-styling to external CSS files, and adding cross-browser compatibility.
- Created SharePoint front-ends with HTML, CSS, and JavaScript and utilized the jQuery UI library to create responsive widgets.
- Debugged original code base as the sole developer on the team and created a standard for SharePoint web part development for future employees.

## SKILLS

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Programming Languages: JavaScript, Java, HTML, CSS, Ruby  
Frameworks/Libraries/Tools: Node.js, React, Redux, Koa, Express, Flowtype

## PROJECTS

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### Resume Generator

*Node.js, Koa, React, Redux*

<https://latexresu.me>

A webapp for automatically generating LaTeX resumes (including this one). Featured on Mashable.

### Zen Cuber

*Node.js, Koa, React, Redux*

<https://github.com/saadq/zencuber>

A modern speedcubing app with a scrambler, timer, and analyzer for cubing statistics.

### Invoice Generator

*JavaScript, Chrome APIs*

<https://goo.gl/7ZjqOT>

A chrome extension used to automate the process of generating an invoice for Codecademy Advisors.

### Materialize

*Python*

<https://packagecontrol.io/packages/Materialize>

A collection of custom themes for Sublime Text, inspired by Material design with 70k+ installations