SAAD QUADRI

Metuchen, NJ · saad@saadq.com · (732) 476-8719 · github.com/saadq

EDUCATION

Rutgers University   New Brunswick, NJ
BA Computer Science   Grad: Jan 2019

EXPERIENCE

Mozilla   Mountain View, CA
Software Engineer Intern   Jun 2016 — Aug 2016

- Broadened search criteria for Firefoxs 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   Manhattan, NY
Coding Advisor   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   Piscataway, NJ
Software Developer Intern   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   New Brunswick, NJ
Web Developer Intern   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

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

PROJECTS

LaTeX 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 *XML, JSON*   https://packagecontrol.io/packages/Materialize
A collection of custom themes for Sublime Text, inspired by Material design with 70k+ installations.