

SAAD QUADRI

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EDUCATION

Rutgers University	BS Computer Science, New Brunswick, NJ	Expected: May 2017
Middlesex County College	AS Computer Science, Edison, NJ	May 2015

WORK EXPERIENCE

IEEE	<i>Application Developer</i>	Piscataway, NJ	Aug 2015 — Present
<ul style="list-style-type: none">Created an API that allowed CRUD operations for accessing and manipulating data involving current departments/groups/teams at IEEE.Developed a UI that allows webadmins to use the aforementioned API to automate the process of syncing departments/groups/teams with relevant databases.Improved the IEEE Innovate site by using cookies to display tailored web-content.			
IEEE	<i>Application Developer Intern</i>	Piscataway, NJ	Jun 2015 — Aug 2015
<ul style="list-style-type: none">Created web content with JavaServer Pages and HTML/CSS/JavaScript while following responsive design practices within the Liferay Java CMS.Redesigned the article template to dynamically create author blocks for each author of an article in order to display their personal info in an organized fashion.Enhanced sliding carousel for better interaction on mobile and tablet devices.			
Johnson & Johnson	<i>Web Developer Intern</i>	New Brunswick, NJ	Jan 2015 — Jun 2015
<ul style="list-style-type: none">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:	Java, JavaScript/Node.js, Ruby, XML, HTML, SASS, CSS
Frameworks/Libraries:	Express, React, Sinatra, jQuery, Bootstrap, Materialize
Software/Tools/IDEs:	Terminal, Sublime Text, Vim, Eclipse, Git, SVN, MongoDB

PROJECTS

Source code and other projects available at github.com/saadq	
Cube Graphs <i>Node.js, Express, React, Chart.js, MongoDB</i>	git.io/vCtnh
A Rubik's Cube timer for speedcubers that visualizes a user's cubing stats with graphs.	
Reddit Scraper <i>Ruby, Sinatra</i>	git.io/vmzmQ
A Sinatra web app that lets the user easily view images/videos from a subreddit.	
Personal Website <i>Jekyll</i>	saadquadri.com
A minimal, responsive portfolio website used to display and host projects.	
Anagrams <i>HTML, CSS, JavaScript</i>	git.io/vmzqj
A cognitive, anagram-recognition game where the player must quickly find the answer.	
Hex Guess <i>HTML, CSS, JavaScript</i>	git.io/vmzWO
A game that tests the player's knowledge of hexadecimal color values.	
Materialize <i>XML, JSON</i>	git.io/vnv9F
A collection of custom themes and color schemes for Sublime Text, inspired by Material design.	