Quinn Davis

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Education

Sep. 2014 - May 2019
Bachelor of Computer Science, *Rochester Institute of Technology*, Rochester, NY.
GPA: 3.3

Work Experience

July–Dec 2015
Software Engineering Co-op, *Brand Networks*, Rochester NY.
Wrote both frontend and backend components of webpages, used angular.js and node.js to connect users to social networks for companies like MasterCard and Cricket.

Jan–May 2016
Student Lab Instructor, *Computer Science Department*, RIT.
Assisted first year CS students in learning principles of computer science using Java, tutored in the Computer Science Tutoring Center, graded weekly labs.

Technical Skills

Languages
Proficient: Java, Javascript, HTML/CSS
Familiar: C, Python, MIPS, BASH

Databases
MongoDB, MySQL

Tools
Git, Vim, Linux, LaTeX

Projects

KDRIB Points
Use a SQL-EAN stack to create an online suite of tools for the brothers of Kappa Delta Rho.
Languages/Frameworks: Javascript, Node, Angular, mySQL

Tweet Generator
Expanded my understand of Python and REST APIs by developing a command line app to create and post semi-realistic tweets.
Languages: Python

HealthNet
Worked with a team to develop and release a healthcare based website. Gained experience with UML diagrams and implementing MVC.
Languages/Frameworks: Python, HTML/CSS, Django

Character Compression
Created a program to compress text files. Gained knowledge of memory management and heap data structures.
Language: C