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# Khayyam Saleem

### Education

Aug 2015 - Present BS Computer Science, MS Applied Mathematics, Stevens Insti-

tute of Technology, Hoboken, NJ, GPA: 3.82.

Honors: Dean's List, Presidential Scholarship Expected Graduation: May 2019

Sep 2011 – Jun 2015 Civil and Mechanical Engineering, Middlesex County Academy for Science, Math, and Engineering Technologies, Edison, NJ.

#### Experience

Aug 2016 – Present Codecademy Pro Advisor, Codecademy, New York, NY.

Advising over 24 million students around the world in programming languages such as HTML/CSS, Javascript, Git, iQuery, Ruby, and Python

- Help students debug code on complex personal projects and pass Codecademy platform exercises
- Find and formally report bugs on the Codecademy platform

Aug 2016 - Present Course Assistant, Stevens Institute of Technology, Hoboken, NJ.

- Teaching assistant for Introduction to Computer Science (CS115)
- Teaching assistant for Data Structures (CS284)

Jan 2016 – Present Student Tutor, Stevens Institute of Technology, Hoboken, NJ.

• Tutor freshman and sophomore CS classes, Calculus I/II, Physics, etc.

May 2016 – Jul 2016 Web Development Intern, iconectiv, Piscataway, NJ.

- Reconstructed GUI for number portability product from the ground up to allow for support of all features on modern web browsers
- Technologies used: Bootstrap, Angular2

#### Skills

Languages Python, C, C++, Java, Javascript, bash, SQL, Hindi, Urdu

Linux/Unix, vim, git, LATEX, make, Autodesk Inventor, Blender

## Projects

twithub 2nd Place at Stevens CS Club CodeJam, integrates Twitter and Github

motivation cross-browser new-tab page, live age calculator

Other

Volunteerism Habitat for Humanity, Woodbridge Buddy Ball, ASHA Hockey Camp

Interests 3D Printing, Graphic Design (Snapchat filters), Soccer, Writing