Khayyam Saleem

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EXPERIENCE

Stevens Institute of Technology — *Student Tutor*

February 2016 -- Present

- Currently the only freshman tutor
- Tutor Introductory Computer Science (Python), Calculus II, and Physics (Mechanics)

CrowdH — *Staff Writer/Copy Editor*

April 2014 -- Present

- Online crowd–sourced news initiative based in Canada
- Started freelance, then became Staff Writer/Copy Editor
- Author Page

Woodbridge Buddy Ball — *Junior Coach*

September 2012 -- Present

- Weekly program in my community to get developmentally challenged children involved in team sports
- Assisted children during program, helped a kid score his first basket ever!

EDUCATION

Stevens Institute of Technology, Hoboken, NJ

August 2015 -- Present

Pursuing BS/BS in Applied Mathematics and Computer Science (BS/BS)
GPA: 4.00

Middlesex County Academy, Edison, NJ

September 2011 - June 2015

...for Science, Math, and Engineering Technologies.
Civil and Mechanical Engineering focus.
GPA: 3.50

PROJECTS

TwitHub — *Integrating Twitter and Github*

Developed for Stevens CS Club CodeJam 2016. Allows you to view issues and pull requests on Twitter and close issues and reply to comments via Twitter replies. Written in Node.js. Pending further development.

GuardianAngel — *App for the Emergency Room*

Allows nurses to use their phone's NFC technology and the Twilio API to quickly notify doctors about patients that need immediate attention in the emergency room.

SKILLS

Writing and Communication

Languages: Python, Node.js, Java, Scheme, HTML/CSS/JS, bash

Technologies: Rapid prototyping (3D printing), 3D modeling (Autodesk), Linux, git, vim

HOBBIES

Soccer
Community Service
Piano

COMPETITIONS

HackBCA 2014 -- Top 20, Best Use of Twilio API

sCTF 2015 q2 -- 2nd place

PennApps X, XIII -- Attended

LANGUAGES

Fluent in English, Urdu, Hindi, Punjabi