Arman Hezarkhani

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I am a student at Carnegie Mellon University who is passionate about technological innovation in education as well as the bridge between software and hardware. I am seeking an internship.

Leadership

- Teaching Assistant for 15-112 and 3 AP Computer Science classes
- Andrew Ambassador
- President of Students United for Safer Schools
- President of Comsewogue Student Technology Specialists
- Captain of Varsity Track and Field team
- Secretary of Leading and Empowering to Achieve Potential
- National Honor Society
- French Honor Society

Awards

- Balanced Man Scholarship Runner-Up
- Suffolk County Zone Award
- Senior Superlatives Most
 Versatile and Most Likely to Run
 For Office

Skills

Programming: Java, Python, Arduino, HTML, XML, CSS, SCSS **Spoken Language**: English, Farsi,

Basic French

Software: Android Studio, Sublime Text, Arduino IDE, Microsoft Office

EDUCATION

Carnegie Mellon University, Pittsburgh, Pennsylvania

Carnegie Institute of Technology - Electrical and Computer Engineering

Comsewogue High School, Port Jefferson Station, New York

Advanced Regents Diploma - Graduated June 25, 2015

Current Coursework

- 15-112: Fundamentals of Programming and Computer Science
- 18-100: Introduction to Electrical and Computer Engineering
- 33-106: Physics I for Engineering Students
- 76-101: Interpretation and Argument

EMPLOYMENT

Teaching Assistant for 15-112: Fundamentals of Computer Science

Lead recitation period, facilitate office hours, grade exams, mentor students on final projects. This position will begin in spring '16.

Andrew Ambassador at Carnegie Mellon University

Currently being trained to lead campus tours for prospective students at CMU.

Grumpy Jack's Bar and Grill

Bus Boy/Food Runner

PROJECTS

UP: Mobile Running Coach

Developed an Android mobile application called up

Look up "Up-Arman Hezarkhani 15-112 Term Project" on YouTube

Personal Website

Ahezarkhani.github.io

GPA 3.27

GPA 98.68/100

Controlled Raspberry Pi remotely using Secure Shell (SSH) to use as a local web server during testing phase of my personal website. Programmed using Foundation framework.

Carl the Walking Robot

Created a walking Robot using an Arduino Uno for logical computations

ACITIVITES

Comsewogue Student Technology Specialists | President

- Provided a presentation at the Comsewogue Google Symposium in front of hundreds of district administrators from New York, Connecticut, and New Jersey
- Designed a district-wide K-12 Computer Science Curriculum focusing on problem-solving skills

CMU Varsity Track and Field | Captain

- 2x Competitor at the New Balance Indoor/Outdoor Nationals
- 2x Academic All-County Honors
- School Record Holder in the 400m Relay
- Recruited to Carnegie Mellon University as a Sprinter/Hurdler

Sigma Phi Epsilon

Robotics Club