



ANNIE
ZHOU

SOFTWARE DEVELOPER

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SKILLS

Proficient:

- HTML/CSS
- Javascript
- jQuery
- Java
- Git

Familiar:

- Python
- MongoDB
- node.js/Express.js
- Jade
- Angular.js

OBJECTIVE

I'm a junior in high school passionate about programming and math, and would love an opportunity to get my hands dirty in the field. As you can see by the extracurriculars I do in high school as well as the programming experience I gained outside of school, I'm driven and eager to learn.

EXPERIENCE

● Director of Technology

HackUC | 2015-Present

Board of Founders (2015)

Created the official website - www.hackuc.com - from scratch (including logo) and organized and mentored at the event. Led the development of the 2015-16 official website, working on UI/UX, interactivity, SEO, and speed optimization. It was created using HTML/CSS/Javascript, and has a node.js backend. Created sponsorship package and worked on cold-emailing potential companies and communicating with them.

Gained expertise in: HTML/CSS, JavaScript, Node.js, MongoDB

EDUCATION

● Introduction to Programming

Union County Magnet High School

Object-oriented programming course based in Processing.js, a library of Java. Created Doodle Jump Clone, Pong game, Raindrop Catching Game, Physics-Based Calculator.

Took AP Computer Science in 2015, received 5 (out of 5)

● Free Code Camp Front End Certification

Gained proficiency in: APIs, Javascript, Node.js, MongoDB, Algorithms.

Created Simon Game, Tic Tac Toe AI, Wikipedia Viewer, and many more projects.

AWARDS

● NCWIT Aspirations Award National Runner Up

National Center for Women in Technology - Awarded to 1% of applicants in the nation

● Google Code In

Participant and T-shirt winner.

Contributed to open source code - Fossasia and MetaBrainz

Learned React, Node.js

● Science Olympiad

Captain(2016)

States 1st Place:

Designer Genes(2015)

Invitationals 1st Place

Protein Modeling(2016)

OTHER RELEVANT COURSES

● Linear Algebra (2016)

● Multivariable Calculus (2015-16)

● AP Physics Electricity and Magnetism C (2015-16)

● Advanced Manufacturing and Project Management (2016)