# Yolanda Zhou

DEVELOPER AND DESIGNER

#### CONTACT

- yolandaz@mit.edu
- yolandaz.github.io
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#### **SKILLS**

MICROSOFT OFFICE
PHOTOSHOP
ILLUSTRATOR
AFTER EFFECTS
AUTOCAD & INVENTOR

JAVASCRIPT & JQUERY
PYTHON & JAVA

HTML & CSS/SASS

## KNOWLEDGE

GRID & LAYOUT
TYPOGRAPHY

COLOR THEORY

INTERFACE DESIGN

RESPONSIVE WEB DESIGN

GOOGLE ANALYTICS & SEO



## MASSACHUSETTS INSTITUTE OF TECHNOLOGY (MIT)

September 2015 - June 2019

Intended major: computer science

## UNION COUNTY MAGNET HIGH SCHOOL

September 2011 - June 2015

Activities: President of Science Olympiad, President of Math League, Physics Club, National Honor Society, Relay for Life



# EXPERIENCE —

# SECURITY INTERN @ DUN & BRADSTREET

July 2015 - August 2015

Worked with the global security and risk team in application security and penetration testing using tools such as Burp Suite.

## DESIGN INTERN @ ALCATEL-LUCENT

June 2015 - July 2015

Designed the graphics and helped develop the interface for a program that renders and displays a large amount of data in an easily readable, responsive, and interactive format.

## SELF-EMPLOYED PRIVATE TUTOR

August 2013 - Present

Tutored and advised students between the ages of 11 and 17 for 300+ hours in a variety of subjects including math, English, writing, grammar, physics, chemistry, and standardized test prep.

#### MATH & READING ASSISTANT @ KUMON

August 2013 - July 2015

Taught students between the ages of 4 and 16 math and reading.



# **PROJECTS**

# ORGANIZER @ HACKUC 2015

Helped organize the first hackathon at my high school, UCVTS

# ON POINT @ HACKBCA 2015

A webapp for fashion and clothing developed with a team at hackBCA

#### **CLOUD NINE**

An Android app developed with a team for the Technovation Challenge

#### RICEROCKS

Python games for a Coursera class including RiceRocks and Pong

#### CLUE

Computer version of the game Clue using Java, made with a team