# Yolanda Zhou

DEVELOPER AND DESIGNER

#### CONTACT

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#### COURSEWORK

Math For Computer Science (6.042)

Introduction to Computer Science Programming in Python (6.0001)

Cellular Automata (12.A32)

Introduction to Education (11.124)

-- Taking Spring 2016 --

Introduction to Algorithms (6.006)

Introduction to EECS I (6.01)

Design and Development of Games for Learning (11.127)

#### **SKILLS**

#### PROFICIENT

HTML5 & CSS3

Bootstrap
JavaScript & JQuery
Python & Java
Photoshop & Illustrator

# FAMILIAR

Git After Effects Angular.js iOS Swift PHP



# **EDUCATION**

# MASSACHUSETTS INSTITUTE OF TECHNOLOGY (MIT)

Cambridge, MA

Class of 2019

- Candidate for Bachelor's Degree in Computer Science

#### UNION COUNTY MAGNET HIGH SCHOOL

Scotch Plains, NJ

Class of 2015

- High School Diploma (QPA: 96.2/100)



# EXPERIENCE —

# WEB DEVELOPMENT INTERN @ CARTERA COMMERCE

January 2016 - Current

Boston, MA

- Redesigned the main Cartera Commerce website

# DIRECTOR OF SALES AND MEDIA @ MIT ADT

December 2015 - Current

Cambridge, MA

- Designed promotional posters, flyers, videos, shirt designs, and tickets
- Organized photoshoots, handled reimbursements, created DVDs

#### SECURITY INTERN @ DUN & BRADSTREET

July 2015 - August 2015

Short Hills, NJ

- Conducted penetration tests using tools such as Burp Suite
- Created an XML parser using Python
- Learned how to work in an Agile environment

# DESIGN INTERN @ ALCATEL-LUCENT

June 2015 - July 2015

Murray Hill, NJ

- Designed the graphics and interface for a data visualization program

## ORGANIZER @ HACKUC

January 2015 - June 2015

Scotch Plains, NJ

- One of the main organizers for the first hackathon at UCVTS



# **PROJECTS**

#### YOLANDAZ.GITHUB.IO

- My personal website made using HTML, CSS, Javascript, and Illustrator

# ON POINT @ HACKBCA 2015

- A webapp for fashion and clothing developed with a team at hack  $\ensuremath{\mathsf{BCA}}$ 

### FREE CODE CAMP FRONT END PROJECTS

- Completed 10 front-end projects, earning the front-end certification

# **CLOUD NINE**

- Android app developed with a team for the Technovation Challenge

#### CLUE

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