

# KRISTIN HO

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## Education

**New York University (undergraduate)**, GPA 3.876, *New York, NY*

**Aug 2012 – May 2016**

Currently pursuing a Bachelor degree in Computer Science in the College of Arts and Sciences with a minor in Game Design and Web Programming and Applications. Courses: Computer Systems Organization, Operating Systems, Basic Algorithms, Applied Internet Tech, Database Design, iOS Programming, Game Development

**West Morris Mendham High School**, GPA 4.0, *Mendham, NJ*

**Sept 2008 – June 2012**

Participated in the International Baccalaureate (IB) Program and received the IB diploma with a score of 32.

## Experience

**Intro to Programming Grader**, *NYU, New York, NY*

**Sept 2015 – present**

- Asked personally by professor to grade for class.
- Responsible for grading Python assignments for 30-35 students

**Technology Intern**, *IDT Corporation, Newark, NJ*

**June 2015 – Aug 2015**

- Wrote a Ruby script to pull, filter, and save data to SQLite3 database on scheduler.
- Wrote a FAQ manager in Rails for other departments to create FAQs and port them to other sites via API.

**LiveWellNYU Illustrator**, *NYU, New York, NY*

**May 2013 – Jan 2014**

- Drew comics to promote healthy lifestyles in the NYU community.
- Collaborated with a team to generate interest in the LiveWellNYU brand.

## Projects

**Anime Database (LAMP Stack Assignment)**

- Used PHP to process HTML request forms and grab requested data from mySQL database.
- Webpage displays reports based on user's selections from multiple 3NF tables.

**Obesity in Grade Schools, Obesity by Race**

- Used Python to scrub data and save useful fields and records to CSV format.
- Wrote aggregate queries to create two overview reports regarding obesity.

**Cooking Buddy for iOS**

- Created a class for storing recipes and recipe information in local data on iPhone.
- Step-by-step display of recipes with adjustable serving sizes and timers.

## Skills

Japanese  
git  
Wordpress  
HTML5/CSS3  
Photoshop  
GIMP  
InDesign

Illustrator  
Unity 3D/C#  
Twitter Bootstrap  
Python  
Java  
C  
Objective C

Assembly (reading)  
Microsoft Windows  
Microsoft Office  
Mac OS/iOS  
Linux  
mySQL/SQLite3  
PHP

Xcode  
Responsive design  
mongoDB  
Ruby  
Ruby on Rails  
Scala (learning)  
Javascript (learning)