

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. Grace Hopper 2015 Attendee for NYU. 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.

Virtual Cat (Javascript Browser Game)

- Used Node.js, Express, Handlebars, Bootstrap, Validate, and Ajax to create a simple browser-based game.
- Deployed on Heroku using mongoLab as a database. Accessible at virtual-cat.herokuapp.com.

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/Rails
Scala
Javascript (Node.js)
Ajax