

# YEUK YU LEE

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## EDUCATION

### CARNEGIE MELLON UNIVERSITY

Class of 2018

Major: STATISTICS BS

Minor: COMPUTER SCIENCE

GPA: 3.83/4.0

Dean's List

## RELATED COURSEWORK

Statistics: Statistical Modeling,  
Modern Regression,  
Graphics / Visualization  
Statistical Computing  
Data Mining \*\*,  
Data Sampling  
Text Analysis

Computer Science:  
Imperative Programming  
Functional Programming  
Computer System \*

## PROGRAMMING LANGUAGE

R ● ● ● ● ●  
PYTHON ● ● ● ● ●  
SQL ▶ ● ● ● ●  
HTML/CSS/JS ● ● ●  
JAVA ● ● ● ●  
C ● ● ● ●

## SKILLS

Bootstrap, Adobe  
Illustrator, Photoshop, R  
Studio, Latex

## WORK

### TEACHING ASSISTANT OF 15-112

Fall 2015 - Present

Rated by Bloomberg as one of the 5 best CS courses in the Nation.  
Materials cover basics like graphics, recursion, and object-oriented programming

Work 12.5 hours per week. Duties involve leading recitation, large group review session, grading papers, and mentoring

### SUMMER INTERN

Summer 2015

#### INDUSTRIAL AND COMMERCIAL BANK OF CHINA

Worked closely with traders in treasury department to handle and analyze financial data at FX trading desk

Job details include inputting financial product flowchart and translating legal document

## PROJECTS AND ACTIVITIES

### HACKATHON: HACK 112

Fall 2016

Organizing a course-wide Hackathon with a team of about 10 people  
Details include providing technical support, planning logistics, and mentoring participating teams

### DATABASE BUILDING

Summer 2016

Participated in summer course hosted in Harvard University, concluded with a database building project for a local wholesalers

Worked in a team of 3 and build database after analysing transcript and normalizing entities

### 15112 TERM PROJECT: TWINS PARADOX

Spring 2015

Created an interactive game about driving spaceship, including randomly-generated maze algorithm, autosolving, and 3D space visualizing

### TRAVELOGUE

Summer 2016

Self-initiated project retailing hand-drawn postcards in Cambridge, MA area. Sold 900 copies individually and 200 to retail stores in two weeks.

## EXPERIENCE

### SAMSI UNDERGRADUATE RESEARCH WORKSHOP

Fall 2016

Workshop hosted by Statistical and Applied Mathematical Sciences Institute in Durham, NC. The workshop invites researchers from various academic fields to introduce statistical practices employed in researches and studies.

### DIETRICH UNDERGRADUATE COLLOQUIUM

Fall 2014

Presented findings in a small scale Interpretative Phenomenological Analysis (IPA) qualitative research regarding anti-immigration sentiment in France