

# Jianyi Gao

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## EDUCATION

### UNIVERSITY OF FLORIDA

BS IN MATHEMATICS AND

COMPUTER SCIENCE

Expected May 2019 | Gainesville, FL

Member of UF Honors Program

GPA: 3.7/4.0

## COURSEWORK

### CURRENT

Software Engineering

Database

Operating System

### PAST

Data Structure and Algorithm

iOS Development

Computer Organization

Regression Analysis

## AWARDS

### DEAN'S LIST

University of Florida

All semesters

### INTERDISCIPLINARY

### CONTEST IN MODELING

International Mathematics Modeling

Contest | January 2017

Honorable Mention

## SKILLS

### PROGRAMMING LANGUAGES

Proficient:

Java • C++ • HTML • CSS

Experienced:

Swift • JavaScript • Bootstrap • LaTeX

• R • Matlab

Familiar:

AngularJS • NodeJS • MongoDB •

Express • PHP

## CERTIFICATES

### EMR

Certified Emergency Medical Responder  
(2016-2018)

### HEALTHCARE PROVIDER

American Heart Association CPR and AED

Healthcare Provider

## EXPERIENCE

### TEACHING ASSISTANT | UNIVERSITY OF FLORIDA

Present

- Making assignments and projects for Programming Fundamental (Java) students.
- Holding labs and office hours, help students to understand course material better.

### WEB DEVELOPMENT INTERN | HAPPY LIFE ENTITLED

May 2017 – Aug 2017

- Back-end development for online event.
- Contributed creative ideas and insight for improving user ability.

### RESIDENT ASSISTANT | UNIVERSITY OF FLORIDA

May 2017 – August 2017

- Responsible for providing educational programs and paraprofessional counseling for residents, advised residents on personal and academic issues.

### TEACHING ASSISTANT | CODEPATH UNIVERSITY IOS DEVELOPMENT

Jan 2017 – May 2017

- Working with other teaching assistants to provide technique support for students taking iOS development in weekly help session.

### VICE DIRECTOR | OUTREACH DEPARTMENT IN CHINESE STUDENT ASSOCIATION

August 2016 – May 2017

- Seeking more than \$30,000 sponsorship for the benefits of Chinese students as well as scholars each year. Organizing events that reinforce the Chinese-student community.

### BUSINESS DEVELOPMENT INTERN | CHINA TELECOM

May 2016 – May 2017

- Support China Telecom (Americas) Mobil team with a nationwide mobile campaign.
- One of top 10 percent intern for past summer

## PROJECT

### UF WEB DIRECTORY APP September 2017

- Web application built with MEAN stack framework
- Deployed at <https://cenbootcamp.herokuapp.com>

### PERSONAL WEB PAGE September 2017

- Responsive web page built with HTML5, CSS3, and Bootstrap
- Get to know more about me at [jianyigao.github.io](http://jianyigao.github.io)

### TWITTER APP Mar 2017

- Twitter behavior like app with user authentication, supporting read, like, retweet, etc. (iOS)
- Source code and demo gif at <https://github.com/JianyiGao/Twitter>