Jianyi Gao
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EDUCATION
Bachelor of Science in Mathematics and Computer Science   **Expected May 2019**
University of Florida, Gainesville, FL GPA: 3.7/4.0
Member of UF Honors Program
Relevant courses: Data Structure and Algorithm, Software Engineering, Database, Operating System, Computer Organization

INVOLVEMENT
Teaching Assistant, University of Florida   Present
• Working with other teaching assistants to provide technique support for students taking iOS development in weekly help session
Web Development Intern, Happy Life Entitled, Gainesville, FL   Summer 2017
• Backend development for online event, contributed creative ideas and insight for improving user ability.
Teaching Assistant, CodePath University iOS Development   Spring 2017
• Working with other teaching assistants to provide technique support for students taking iOS development in weekly help session.
Resident Assistant, University of Florida   Summer 2017
• Responsible for providing educational programs and paraprofessional counseling for residents, advised residents on personal and academic issues.
Vice Director, The Outreach Department in Chinese Student Association   Fall & Spring 2017
• Seeking more than $30,000 sponsorships for the benefits of Chinese students as well as scholars each year. Organizing events that reinforce the Chinese-student community.
Business Development Intern at China Telecom, Gainesville, FL   Summer & Fall 2016
• Support China Telecom (Americas) Mobil team with a nationwide mobile campaign. One of top 10% intern for past summer

PROJECT
UF Web Directory App   Sep. 2017
• Web application built with MEAN stack framework
• https://cenbootcamp.herokuapp.com
Interdisciplinary Contest in Modeling   **Honorable Mention**   Jan. 2017
• Analyzing airport security screening process using Matlab and Java based on Queueing Theory and Petri Net Model and providing economical solution
Twitter   Mar. 2017
• Twitter behavior like app with user authentication, supporting read, like, retweet, etc. (iOS)

SKILLS
Programming languages:
 Proficient with Java, C++
 Experienced with Swift, HTML, CSS, JavaScript, Bootstrap, Matlab, R, LaTex;
 Basic knowledge with MongoDB, NodeJs, Express, AngularJs, PHP;