

# Kevin Zhang

314 E White St Apt 301  
Champaign, IL 61820

(217) 904-6757  
shukaiz2@illinois.edu

## Education

### University of Illinois at Urbana-Champaign

B.S. in Computer Science and Crop Sciences and Agricultural Economics

Expected Graduation: May 2021

GPA: 3.82/4.00

## Experience

### Incoming Consultant at Illinois Business Consulting

Champaign, Illinois | Fall 2020

### Boston Consulting Group (BCG Digital Ventures)

Singapore

Venture Intern

June 2020 – August 2020

- Worked to launch and scale a profit-for-purpose AgTech venture with a mission to improve the lives of smallholder farmers in developing markets.
- Contributed to product and design demonstrations for the client team and other senior stakeholders.
- Gained hands-on experience in building a startup from the ground up.

### Farm Foundation

Farm Foundation Cultivator

June 2020

- One of six students nominated by college deans or department heads from accredited North American Land Grant colleges or universities to attend a Farm Foundation Round Table meeting.
- Interacted with leaders in today's food and agriculture sector and delivered a keynote address on digital agriculture.

### University of Illinois at Urbana-Champaign

Urbana, Illinois

Research Fellow, Advisor: Prof. Alex Lipka

October 2019 - Present

- Conducts research and independent studies in statistical genomics and plant pathology with both computational statistical and traditional crop science components.
- Member of the inaugural class of a competitive, Illinois statewide undergraduate fellowship offered through the USDA.

### Rainbow Education and Technologies Inc.

London, Ontario

Founder

September 2015 – June 2017

- Founded this company in junior year of high school.
- Designed and developed a mobile app to help students to find tutors in a more convenient way.
- Handled all corporate documents filings and prepared tax returns.

## Leadership

### Taiwanese American Students Club

Vice President of Internal Affairs

April 2020 - Present

- Manage all programming aspects of the club and oversee all committee heads directly responsible for regular programs.
- Evaluate each event's success and maintain a record of TASC's programs.
- Supervise and advise interns during the school year.

## Projects

*Mobile App Development: Integer - Personal Dashboard* - <https://apple.co/2MHLD2h> (Available on App Store)

- Independently developed iOS and Android app that displays timely and personally relevant numbers at a glance in a dashboard-like UI that people can view without need of opening different apps.
- Conducted user experience researches and employed an iterative and incremental developmental approach.

## Publications

Fernandes, SB, **Zhang, KS**, Jamann, TM, Lipka, AE. How Well Can Multivariate And Univariate GWAS Distinguish Between True And Spurious Pleiotropy (*manuscript in review*)

## Skills

- Excellent knowledge in information technology, agriculture, and international relations.
- Strong product management and software/application development skills.
- Proficient in Java, JavaScript, Python, C/C++, C#, R, .NET, SQL, Database Design, Cloud Computing.
- Native/Bilingual in English and Chinese (Mandarin), elementary proficiency in Spanish.