# 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

#### Illinois Business Consulting

Champaign, Illinois

Consultant

September 2020 – Present

- Develop long-term strategy plan for clients by assessing evolving competitors and effects of recent disruptions.
- Create market analysis dashboards, priority-based risk-reward forecasting models, etc.

#### Boston Consulting Group (BCG Digital Ventures)

Singapore (Remote)

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.
- Coordinated across commercial, design and engineering teams and contributed to product and design demonstrations for the client team and other senior stakeholders.

Farm Foundation Washington, D.C. (Virtual)

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

- 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.
- Supervise and advise interns during the school year.

# **Projects**

Mobile App Development: Integer - Personal Dashboard - <a href="https://apple.co/2MHLD2h">https://apple.co/2MHLD2h</a> (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, consulting, international relations, and agriculture.
- Strong product management and software/application development skills.
- Native/Bilingual in English and Chinese (Mandarin), elementary proficiency in Spanish.