

EDUCATION

University of Illinois at Urbana-Champaign
Bachelor of Science in Statistics

Champaign, IL
Expected Graduation year: May 2020
GPA: 3.88/4.00

Foothill College
Associate Degree for Transfer-Mathematics
Associate Degree for Transfer-Economics

Los Altos Hills, CA
Graduation year: June 2018
GPA: 3.89/4.00

EXPERIENCE

University of Illinois – Department of Statistics

Champaign, IL

Course Assistant – STAT 420 – Methods of Applied Statistics

February 2020 - Present

- Developing course content and materials for the applied Statistics course, Methods of Applied Statistics: Statistical Modeling in R
- Holding bi-weekly office hours to help students who have trouble with homework or course material in general
- Grading 200 students bi-weekly homework

University of Illinois – Department of Statistics

Champaign, IL

Course Assistant – STAT 400 - Statistics and Probability I

February 2019 – February 2020

- Translated math homework questions from Perl language into R
- Generated weekly homework problems and answers using R Sweave by also integrating LaTeX typesetting to produce mathematical notations

ACTIVITIES

Illinois Council of Teachers of Mathematics (ICTM)

Champaign, IL

Data Entry & Grader Volunteer for ICTM State Math Contest 2019

May 2019

- Entered and graded hundreds of contestants answer sheets to ZipGrade for a quick, accurate, and organized grading system

We Care Club

Los Altos Hills, CA

Volunteer Participant – SF-Marin Food Bank

February 2017

- Worked as a group leader/member in helping the vendor to pack foods to be donated to struggling families while also oversaw and led my team to ensure work efficiency

Associated Students of Foothill College (ASFC)

Los Altos Hills, CA

Marketing Board Officer

August 2016 - December 2016

- Cooperated with other marketing board officer to organize and calculate the revenue and expense of the organization
- Cultivated a program with 10 other members in creating a student discount using OWL card (School Student ID) by cooperating with various restaurants and shops near the campus

High School Journalistic Club

Greater Jakarta Area, Indonesia

Team Leader

January 2016 - May 2016

- Led and implemented a new system to divide 25-member into three divisions based on their expertise resulting in increased work efficiency as a team to produce the school semesterly magazine

SKILLS

- Microsoft Office (Word, Excel, PowerPoint), LaTeX, R (Intermediate), Perl, Python, SAS, SQL, Tableau

LANGUAGE

- Indonesian (Native), English (Fluent)