Hyeong Kyun (Daniel) Park

Computer Science / Data Science / Applied Statistics Student

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fifadaniel

EDUCATION

Purdue University - West Lafayette, IN

(August 2019 - May 2022)

BS Candidate; Data Science, Computer Science, Applied Statistics

GPA: 3.8

- Math Minor
- ACM SIGAI, Purdue Hackers, Purdue Launchpad, Purdue Elim Worship Band, Purdue Korean Futbol Club, Purdue Philharmonic Orchestra, Ascend Purdue

EXPERIENCE

Research Assistant Superpower Laboratory - West Lafayette, IN

(Apr 2020 -)

• Assist in developing a user-friendly statistical software for power analysis.

President WLHS Unicef - West Lafayette, IN

(May 2018 - May 2019)

- Managed the club budget and analyzed data to make efficient decisions and transactions.
- Communicated frequently with the school faculty, our sponsors, and local leaders to organize and pioneer various new events such as schoolwide trafficking awareness week.
- Increased member retention by 100% and funds raised by 150%.

Vice President WLHS Model UN - West Lafayette, IN

(May 2018 - May 2019)

- Organized weekly meetings and trained students diplomatic and persuasion skills in preparation for trips to biannual conferences.
- Increased member retention by 200%.

Social Media Specialist Intern WVYS - West Lafayette, IN

(Aug 2018 - Jan 2019)

- Managed and regularly updated various social media platforms.
- Assisted marketing and advertising by designing flyers and posters and providing analytical insight to the board of directors of Wabash Valley Youth Symphony.

PROJECTS

This and more accessible on https://github.com/fifadaniel

StikyNotez: iOS App that conveniently creates notecards and sticky notes on which the user can write and manage his or her notes and reminders on all in one view. Created with Swift. Personal Website: static GitHub page created with HTML, CSS, and some Javascript.

RELEVANT COURSEWORK

• STAT355: Statistics for Data Science

• STAT417: Probability Theory • CS180: Problem Solving and

• STAT416: Probability

- CS182: Discrete Mathematics
 - CS380: Python Programming
 - Programming
- MA265: Linear Algebra
- MA341: Foundations of Analysis
- MA271: Several Variable Calculus Honors

SKILLS

Technical: Python, Java, R, SQL, Swift, Bash, HTML, CSS, Git, Google Analytics Languages: English, Korean, German

AWARDS AND SCHOLARSHIPS

- Consulting Skills Consortium Case Competition Finalist (2020)
- Dean's List (2019)

- Comcast Leaders and Achievers Scholarship (2019)
- National AP Scholar (2019)