

Sean Sanghyeok Yoon

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EDUCATION

UNIVERSITY OF MICHIGAN, ANN ARBOR, MI

School of Information, Bachelor of Science in Information

- Graduation Date: May 2020
- Concentration: Information Analysis
- Cumulative GPA: 3.67/4.00
- Incoming Analytics Intern at Nike for Summer 2019 (June 18th – August 23rd)

EXPERIENCES

May 2018 –
June 2018

Variant Partners

Ann Arbor, MI

IT Intern

- Created data visualization using Power BI that summarizes the total amount of revenue and cost specified by date and employees, helping the president of company with easier data comprehension and appropriate distribution of compensation
- Managed the cloud migration of the company's database by planning the migration procedure, designing the structure of cloud database and infrastructure, and executing the actual migration
- Updated 500+ companies and job applicants on Variant Partner's PCRecruiter database
- Collaborated with the IT team to design and implement a collaborative cloud-based dashboard, Microsoft Teams, to all employers of the company

Oct 2017 –
April 2018

University of Michigan School of Information

Ann Arbor, MI

Research Assistant

- Analyzed 300+ data of student conversation from socio-cognitive courses on Coursera by visualizing the effectiveness of online communication using R, which prompted in-depth understanding of data
- Retrieved and manipulated the data by utilizing SQL, providing more than 100+ sets of data to the head researcher for further data analysis
- Coded 1000+ Coursera conversation on Excel on a weekly basis, contributing 20% of the research development process
- Prepared a formal poster that highlights the overall progress of the research and attended Symposium to present the outcome

May 2017 –
July 2017

Bleugate

Seoul, South Korea

Business Development Intern

- Organized and advertised Bleugate's product distribution via social media platforms to raise customer interaction and achieved 20% increase in sales from May to July
- Coordinated with 10+ manufacturing factories to achieve a 10% decrease in production costs
- Increased the company revenue by 15% whilst introducing a new line of product for the company, Marley Headphones

Oct 2016 –
Sept 2018

Association of Health and Connection

Ann Arbor, MI

President

- Founded the association with the goal of spreading the benefits of exercising and the importance of networking
- Responsible as the public liaison on the leadership board and established a collaborative relationship with other recreational clubs of the U of Michigan, ultimately contributing to the establishment of Michigan Fitness Association within the campus
- Pioneered the Mentor-Mentee system for the fitness progression personalization of members

SKILLS

- Programming Languages: Python, R, SQL
- Software: Microsoft Office, Google Suite
- Analytics Software: Power BI
- Bilingual: English and Korean