

Bradley Wuon Seok Choi

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Education

- Syracuse University, Syracuse, NY
 - M.S., Information Management, School of Information Studies, expected May 2019 3.76
 - C.A.S., Data Science, School of Information Studies, May 2019
 - B.S., Food Studies, David B. Falk College of Sports and Human Dynamics, May 2017
 - Minor in Information Management and Technology, School of Information Studies
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Experience

- Decision Support Analyst Intern, *Kaiser Permanente*, Portland, OR June 2018 – September 2018
 - Collaborated with internal teams to improve health care quality, efficiency, and affordability for member clients through data analysis and business consulting
 - Designed and executed usability testing of a regional behavioral health dashboard, including soliciting and aggregating project sponsor and client feedback
 - Performed a 5-fold cross validation logistic regression analysis on regional birth data from 2013-2017 with a focus on actions to decreasing NICU admittance. Presented data findings and recommendations internally.
 - Student Data Analyst, *Applied Data Science Project*, Syracuse, NY, August 2017 – December 2017
 - Worked with a team of analysts to evaluate a 12-gigabyte dataset containing categorical and nominal data from a customer satisfaction survey of New York City hotels between January and December 2015
 - Explored the data using R and SQL queries to create an objective and statistically reliable sentiment analysis that assessed the relationship between 212 measurements of satisfaction
 - Produced 12 high quality and unique visualizations featured in public presentations to communicate actionable recommendations to improve customer service
 - Resource Development Intern, *Hendricks Chapel Food Pantry*, Syracuse, NY, September 2016 – December 2016
 - Critically assessed the existing food pantry donation system to identify opportunities to sustainably raise community awareness and subsequent donations
 - Implemented a technology and online marketing campaign, including a centralized and informative webpage, online resource guides, DIY kits, and a social media presence
 - Identified and executed strategies to better coordinate marketing and volunteer outreach activities by creating and maintaining an active volunteer list to distribute email surveys, and by collaborating with prominent campus organizations, such as the Remembrance Scholars, to broaden the pantry's network and reach
 - Increased awareness and donations: a campus organization established a reoccurring food drive resulting in donations to serve approximately 40 more individuals; 300 people liked or shared the pantry's page on Facebook; and students reached out to the food pantry to express gratitude that the resource guide allowed access to, previously unknown, yet necessary services on campus
 - Policy Intern, *Public Citizen*, Syracuse, NY September 2015 – November 2015
 - Directly advocated to over 500 community members and instigated a complementary digital media campaign to increase awareness of and promote action against a controversial public policy
 - Offered information and technical support and expertise, including rebuilding computer hardware, updating and debugging software, and maintaining licensing compliance
 - Administrative Assistant, *Syracuse University Physics Department*, Syracuse, NY, November 2013 – May 2014
 - Researched and established an alumni database, using Microsoft Access, to ensure reliable modes of outreach
 - Provided office support such as answering phone calls, photocopying, and ordering office supplies
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Leadership

- Graduate Teaching Assistant, *Syracuse University*, Syracuse, NY, January 2018 – May 2018
 - Ensured that learning objectives are achieved by contributing to teaching materials, proctoring class assessments, offering technical assistance, and providing directed tutorials to 30 undergraduate students
 - Vice President, *Connective Corridor Student Advisory Council*, Syracuse, NY August 2014 – August 2016
 - Liaised with downtown business owners and members of Syracuse University to organize a food event involving 300 students with the intent to improve community-university connections
 - Academic Tutor, *Syracuse Westside Urban Mission*, Syracuse, NY, September 2013 – May 2014
 - Aided underserved elementary to high school students with their homework for 3 hours a week
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Skills

Language: Korean fluent

Software: Adobe Creative Suite, Microsoft Office Suite, Powershell, SAS, SQL, R Studio, Tableau, VMware, Weka

Additional data or systems analysis techniques: cost-benefit analysis, system development life cycle (SDLC) modeling