Bailey Wellen Osweiler

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Education	
 Washington University McKelvey School of Engineering - St. Louis, MO Ph.D. Computational and Data Sciences 	2023 - Present
 Carthage College - Kenosha, WI B.A. Data Science B.A. Computer Science Minors in Mathematics and Spanish Summa Cum Laude 	2017 - 2021
Research Experience	
Carthage College Senior Capstone – Kenosha, WI Independent Researcher	2020 - 2021
Correlation One - Remote Data Science Fellow	2020
Carthage College Psychology Lab – Kenosha, WI Saccadic Eye Movement Researcher	2018
<u>Professional Experience</u>	
Deloitte – Chicago, IL Brand & Reputation Risk Consultant Cyber Risk Analyst	2023 2021 - 2023
AbbVie - North Chicago, IL Data Management Contractor Data Management Experiential Intern	2019 - 2021 2019
Carthage College - Kenosha, WI Mentor Tutor Computer Science Tutor	2020 - 2021 2018 - 2020
Funding, Awards, and Recognition	
NIDA T32 Transdisciplinary Training in Addiction Research Grant	2023 - Present

Featured on the Carthage College <u>Data Science Alumni Spotlight</u>	2022
Distinguished Senior in Data Science - recognized for contribution to data science program and outstanding academic performance	2021
Math-Science Student Ambassador for Data Science Department	2021
Math-Science Student Ambassador for Computer Science Department	2020
Smeds Executive Scholarship - granted for displayed leadership and ambition through internships	2020 - 2021
Carl Wilbur Nelson Scholarship - awarded for excellence in viola ensemble performance	2020 - 2021
Presidential Scholarship - awarded for academic merit	2017 - 2021
Embedded Tutoring Experience	
Introduction to Computing, Carthage College	2020, 2021
Principles of Computer Science I, Carthage College	2018, 2020
Principles of Computer Science II, Carthage College	2021
Community Service and Extracurriculars	
Haymarket Center – Chicago, IL Associate Board Member	2022 - Present
Kenosha Literacy Council – Kenosha, WI Volunteer Tutor	2020 - 2021
Carthage College Data Science Club – Kenosha, WI Founder and President	2019 - 2020
<u>Professional Certifications</u>	
GCP Professional Cloud Architect	2023
GCP Associate Cloud Engineer	2021
AWS Certified Cloud Practitioner	2021
Microsoft Office Specialist – Excel	2021
Tableau Desktop Specialist	2020