Daniel Nolan dbn005@bucknell.edu C0659 Bucknell University 323 Homestead Avenue Lewisburg, PA 17837 609-405-3123 Haddonfield, NJ 08033 **Education Bucknell University**, Lewisburg, PA Exp. Graduation May 2025 Bachelor of Science; Major in Statistics; Minors in Economics and Classics GPA: 3.86; Dean's List (6 semesters); Alpha Lambda Delta Academic Honor Society; Athens Study Abroad; Pi Mu Epsilon Mathematics Honor Society Haddonfield Memorial High School, Haddonfield, NJ Graduation May 2021 Weighted GPA (out of 100): 101.95 National Honor Society, National Latin Honor Society, Seal of Biliteracy **Skills** Relevant Courses: Calculus I, II, and III; Linear Algebra; Probability; Statistics I and II; Data Visualization and Computing; Logic, Sets, and Proofs; Statistical Inference Theory; Modern Data Analysis; Microeconomics; Intermediate Political Economy Coding: Experience in R, SAS, LaTeX, and Python Built a website through RStudio featuring visualizations and analyses on MLB data Technology: Microsoft Word, Excel, Powerpoint, WordPress, Tableau, ArcGIS, Storymaps Work **Experience** CMSAC Fellow, Carnegie Mellon University, Pittsburgh, PA Summer 2024 Digital Scholarship Summer Research Fellowship, Bucknell University, Lewisburg, PA Summer 2023 Developed an <u>interactive website</u> analyzing statistical trends in MLB contracts throughout history Course Grader, Bucknell University, Lewisburg, PA Spring, Fall 2023, Fall 2024 • Graded weekly homework assignments for 20 students Responsible for recording and tracking homework grades • Experience grading for both Probability and Statistical Inference Theory courses Research Assistant, Bucknell University, Lewisburg, PA Fall 2023 Manipulated US Census and American Community Survey data to develop a dynamic social vulnerability index and area deprivation index in conjunction with AT&T Study Group Facilitator, Bucknell Teaching and Learning Center, Lewisburg, PA Fall 2022 Facilitated a study group for an introductory economics course Intramural Sports Referee, Bucknell University, Lewisburg, PA Spring 2022, Spring 2023 Brand Representative, Abercrombie & Fitch, Cherry Hill, NJ Summer-Winter 2022 Leadership & Community Open Discourse Coalition Leadership Seminar, Bucknell University, Lewisburg, PA Fall 2024 Nominated and accepted into program that introduces students to theories of leadership and provides opportunities to develop analytical and organizational skills Sigma Alpha Epsilon Fraternity, Bucknell University, Lewisburg, PA Fall 2022-Present Judicial Board Member: Adjudicated issues concerning the fraternity bylaws Spring 2023 and enforced any disciplinary action deemed necessary Peer Advisor: Responsible for the efficient operation of the house and Fall 2023 the community within it **Recorder**: Monitored communication throughout the fraternity and recorded Fall 2023 the minutes of all executive meetings Intramural Chair: Coordinated all intramural sports teams created Spring 2023 within the fraternity

Club Sports, Bucknell University, Lewisburg, PA

Peer Mentor, Bucknell College of Arts and Sciences, Lewisburg, PA

Assisted incoming first-year students with the transition to college by answering

questions or concerns about college life and personal or academic growth

Participate in club baseball, club ultimate frisbee, and club soccer

Fall 2021-Present

Summer 2022-

Spring 2023