

Tyler Brown | Resume

Bellevue, NE | 123-456-6789 | tylerbrown1416@gmail.com

Education

Bachelor of Science in Statistics

University of Nebraska–Lincoln, Lincoln, NE
May 2027, GPA: 3.949
Minors: Actuarial Science & Mathematics

Actuarial Examinations

Exam FM
Exam P
Exam FAM

Passed December 2024
Passed January 2026
Scheduled December 2026

VEE Courses

Economics: ECON 211 - Macroeconomics (Completed), ECON 212 - Microeconomics (Completed)
Mathematical Statistics: STAT 301 - Mathematical Statistics & Modeling I (Completed)
Accounting & Finance Planned, anticipated completion July 2026

Work Experience

CAST Study Stop Tutor (01/24-Present)

- Apply math and statistics knowledge using strong communication skills to guide students in mastering course material
- Previously managed the statistics tutoring program single-handedly for two semesters, providing support to 50+ students and helping them achieve measurable improvement in grades

Projects

Data Analytics Sports Blog

tylerbrown123.github.io

- Cleaned and analyzed web-scraped NFL data using R to compare quarterback performance, evaluating the play of Geno Smith relative to peers
- Analyzed and visualized season statistics for the 2008 Lions and 2017 Browns to uncover patterns in performance and identify contributing factors to their winless seasons

Tidy Tuesday Chess Data

<https://www.youtube.com/watch?v=tHlQ32HKNd4>

- Analyzed Tidy Tuesday chess data in R to examine the distribution of upsets by player rating and identify common opening moves
- Highlighted significant upsets and patterns that were not apparent without detailed analysis

Activities

Actuarial Science Club

- Engage with actuarial professionals to gain insights into industry practices and career paths
- Build professional connections with aspiring actuaries through group events and collaborative activities

Awards

Regents Scholarship, August 2023–Present
Nebraska Career Scholarship, August 2023–Present