

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

Passed December 2024

Exam P

Passed January 2026

Exam FAM

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

Skills

Computer

Proficient in R, SAS, Microsoft Excel, Outlook, Word, and PowerPoint

Language

Basic written and conversational Spanish

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