

ELLA SYLVESTER

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EDUCATION

SMITH COLLEGE

Bachelor of Arts

Majors: Statistical & Data Sciences; Psychology (3.8 GPA)

Relevant Coursework: Programming Data Science in R, Multiple Regression, Data Ethnography

Northampton, MA

Expected May 2026

EVERETT HIGH SCHOOL

High School Diploma (3.9 GPA)

Everett, WA

Graduated May 2022

HONORS

NEWMAC Academic All-Conference

Everett Public Schools Scholar-Athlete Award

Spring 2024

Winter 2022

SKILLS

Computer: R (intermediate), Python (beginner), GitHub, MS Excel, PowerPoint, Word, Google Sheets

PROJECT EXPERIENCE

Smith College, Programming Data Science in R, Professor B. Baumer

Northampton, MA

R Package: “wnbaherstory”

Fall 2024

- Scraped & wrangled WNBA data from online sources to develop an R package on the history of the WNBA
- Wrote functions that allow users to explore historical trends via career statistics, interactive plots, & maps

Smith College, Data Science, Professor S. Cao

Northampton, MA

Data Research Project; “Understanding (Dis)ability Inequalities in the Workforce”

Spring 2024

- Wrangled & analyzed data from the Current Population Survey (CPS) to create a data-driven article, including visualizations and maps developed in R, to statistically support claims that the modern workforce reinforces inequalities based on cognitive & physical disabilities

LEADERSHIP EXPERIENCE

Smith College, NCAA Basketball Team

Northampton, MA

Student-Athlete

Fall 2022 - Present

- NCAA DIII 2024 National Finalist & 2023 Final Four appearance
- Committed 15 hours per week to training and competitive play while maintaining course load

National Student-Athlete Advisory Committee

Northampton, MA

Member

Spring 2023- Present

- Facilitated bi-monthly learning workshops with other club members in service of the Smith community

The Smith Basketball Committee for Inclusion and Diversity

Northampton, MA

Member

Fall 2023 - Present

ADDITIONAL EXPERIENCE

Harbor Attendant, **Port of Everett**, Everett, WA

Summer 2024

- Assisted with data management of over 2,300 customers in Excel with outstanding customer service

Assistant Teacher, **A World Discovery Montessori School**, Everett, WA

Summer 2023

- Designed, prepared, and implemented various age-appropriate and engaging curriculum plans