

# EMIL WESTLING

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## EDUCATION

### DUKE UNIVERSITY, THE FUQUA SCHOOL OF BUSINESS

Durham, NC

#### ***Master of Science in Quantitative Management: Business Analytics, Finance Track***

May 2025

Merit Scholarship.

Data Science Coursework: Data Science for Business, Decision Analytics & Modeling, Data Visualization.

Finance Coursework: Intermediate Finance, Derivatives, Fixed Income Securities, Risk Management.

### FURMAN UNIVERSITY

Greenville, SC

#### ***Bachelor of Science, Applied Mathematics, Double Major: Computer Science – GPA 3.9***

May 2024

Full Athletics Scholarship; Mathematics Scholarship; Dean's List All Semesters; Phi Beta Kappa.

Selected 2024 Post Graduate SoCon Scholar; Awarded Teaching Fellowship for 'Statistical Methods in R.'

## EXPERIENCE

### MORGAN STANLEY

Atlanta, GA

#### ***Wealth Management Summer Analyst***

Jun 2023 – Aug 2023

- Spearheaded a new client outreach system for 400+ clients, strengthening client relationships and facilitating client management.
- Researched potential clients and drafted pitch decks for prospects, helped acquire a \$1M+ client.
- Analyzed and pitched two to three investment products and funds weekly, resulting in one fund integrated into group's model portfolios.
- Developed a financial plan for a \$4M+ client improved client's likelihood of success by 35%; presented to 50+ executives.

### CRUNCHFISH AB

Malmö, Sweden

#### ***Software Engineer Intern***

May 2022 – Jul 2022

- Built a Java-based ASN.1 decoder integrated into payment systems, ensuring secure transaction processing.
- Collected, cleaned, and manipulated image data using Python, driving development of a new hand-tracking machine-learning model.
- Led and organized biweekly brainstorming sessions with project managers and engineers to identify key challenges and opportunities, directly contributing to deploying a new machine-learning model.

## LEADERSHIP

### DUKE UNIVERSITY

Durham, NC

#### ***Data Analyst and Graduate Assistant Coach***

Jul 2024 – Present

- Coaching the NCAA D1 Men's Tennis team ranked 14<sup>th</sup> nationally. Supporting player development and crafting practice plans.
- Leading data analytics by generating PowerBI reports for each player. Reporting on players' strengths, weaknesses, and development.

### FURMAN UNIVERSITY

Greenville, SC

#### ***D1 Student-Athlete and Team Captain***

Aug 2020 – May 2024

- Participate in 25+ hours of tennis practice, matches, strength & conditioning, and more, achieving top 60 national ranking.
- Selected by coaching staff as team captain, assuming responsibilities as a leader and ambassador for the program.

## ADDITIONAL INFORMATION

Languages: English (Fluent), Swedish (Fluent), German (Basic).

Interests: Long-Distance Running, Golf, Tennis, Soccer, Reading, Traveling, Skiing.

Technical: Advanced Excel, Python, R, MySQL/SQL, Java, Tableau.

Certificates: Securities Industry Essentials (SIE), Bloomberg Market Concept (BMC).