JET SEMRICK

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EDUCATION

The University of Kansas University Honors Program

Bachelor of Science, Computer Science & Economics; GPA: 3.98/4.0 ACT: 34

Lawrence, Kansas Anticipated May 2023

SELF Engineering Fellowship

August 2019 - Present

• Scholarship and classes in programming (C++, Python, JavaScript, Haskell), logic, data structures, algorithms, ML, and AI

Jennett Finance Scholars Program

January 2021 - Present

• One of 23 finance students chosen in a competitive process based on academic achievement, leadership, and interest in careers in finance, includes scholarship award and networking visits to major financial centers

WORK EXPERIENCE

WeWork New York, New York

Software Engineer Intern

July 2022 - August 2022

- Produced an application using React, TypeScript, gRPC, and GraphQL
- Close collaboration with senior engineers, user interface designers, and product managers

C2FO Kansas City, Kansas

Software Engineer Intern

May 2021 – August 2021

- Delivered code, unit tests, and architecture to advance working capital using React, Typescript, and Next.js
- · Navigated a legacy codebase and rapidly integrated into the agile process

University of California San Diego

San Diego, California

Undergraduate Researcher

November 2020 – January 2021

Data analysis investigating military specialization and economic strength; credited in published PhD dissertation

Asian Debate League Taipei, Taiwan

Debate Instructor

December 2019 - Present

• Strategized arguments for K-12 students on the criminal justice, arms sales, water, and NATO topics

ACTIVITIES

Policy Debate, University of Kansas

May 2019 – Present

- Defeated teams from Harvard, Berkeley, Michigan, Emory, and Dartmouth
- Academic All-American and National Debate Tournament elimination round competitor

IMC Prosperity Trading Challenge

March 2023

Participated in the 2023 trading challenge with a peer from the University of Kansas

Hackathon, University of Kansas

February 2020, April 2022

Competed in 48-hour code challenge to design and build software projects with peers

The London Review, University of Kansas

Spring 2022

• Studied abroad in the United Kingdom experiencing British culture and contributing to a published book

HONORS & AWARDS

Outstanding EECS Senior, University of Kansas

April 2023

• One senior nominated by professor sand recognized by the department for outstanding achievement over four years

Vann Fellowship Essay Contest Winner, University of Kansas

Spring 2020

- First place recipient for economic research on creative destruction and asteroid mining
- Awarded \$1,000 for an additional paper on high frequency trading (HFT)