Jacob Free

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Professional Summary

I am a Senior studying Finance with a strong background in coding, data analysis and relationship building. Eager to secure an internship to leverage portfolio management skills while supporting strategic financial planning. I am passionate about turning data into decisions, my personal stock tracking webapp *www.jafree.net* helps me manage my portfolio and test new strategies.

Education

Iowa State University – Ivy College of Business   Ames, IA
Bachelor of Science in Finance   *Expected Graduation: May 2026*
GPA: 3.68/4.00
Relevant Coursework: Financial Accounting, Investments, Managerial Accounting, Corporate Finance, Coding, Statistics

Involvement

Career Fair Ambassador at BIT Career Fair   *August 2022 – Present*
Assist employers with setting up booths, helping students navigate and succeed at the fair, event duties

Entrepreneurial Product Development Club   *August 2025 – Present*
Pitch business ideas, market research, competitive analysis, development of new products and services, prototyping and testing ideas

Entrepreneur Club   *August 2025 – Present*
Networking with business owners, guest speakers of entrepreneurs, connecting students to entrepreneur resources

Ski and Snowboard Club   *August 2022 – Present*
Active member in activities and discussions, frequent trips to local ski areas as well as large mountain resorts

Work Experience

Sam's Club   Ames, IA
Tire Technician   *October 2021 – Present*
- Carefully examine, repair, and replace automobile tires, batteries, operate heavy machinery
- Provide expert service and product recommendations, quality control of safety and service
- Efficiently process and record sales transactions using POS system, ensuring accuracy and a smooth experience
- Mentor and train new employees, boosting team productivity and ensuring adherence to standards

Additional Information

Market Snapshot App: *www.jafree.net*
Live streams stock data web scraped from Yahoo Finance, plotting returns on a table and interactive chart. Returns are normalized to compare relative performance to the market, financial metrics. WACC Calculator, Portfolio Back testing. Hosted using Amazon Web Services Lightsail cloud service
Skills: Excel, Python, Ubuntu/Linux, Financial Modeling, Budgeting, Portfolio Management
Interests: Snowboarding, Travel, Learning new languages, Investing, Cooking new foods