Eli Gooch

Cleveland, Ohio, US | +1 (859) 319-0444 | jeligooch@gmail.com
Website: eligooch.com | LinkedIn: linkedin.com/in/eli-gooch | Github: github.com/jelihacker

PROFESSIONAL SUMMARY

Analytical software developer with a strong foundation in economics and finance, seeking to leverage data-driven insights and investment research experience into a portfolio management role. Skilled at simplifying complex financial concepts and dedicated to helping clients achieve their investment goals.

WORK EXPERIENCE

Cleveland Browns | Junior Software Developer
May 2023 – Present | Cleveland, OH

- Worked in Football Information Systems to directly support scouting, coaching, and research departments
- Developed automation scripts for data acquisition to enhance player and coach profiling across a dataset of over 30,000 individuals
- Collaborated with research department to create visualizations of player data
- Refactored internal API to significantly enhance data integration performance, accuracy, and maintainability.
- Technologies: C#, .NET, Python, Azure Devops, Microsoft SQL Server

Seeking Alpha | Author
October 2024 – Present | Independent Contributor

- Authored detailed equity research and analysis articles, focusing on valuation, market positioning, and investment strategy.
- Conducted fundamental analyses including discounted cash flow (DCF) valuations, comparative company analyses, and sector research.
- Delivered actionable insights on financial markets to an audience of investors and finance professionals.

EDUCATION

Bachelor of Science,
Double Major: Economics and Finance, Computer Science
Centre College, Aug 2019 – May 2023

- Relevant Coursework: Econometrics, Corporate Finance, Managerial Finance, Theory of Investment
- Dean's List 2019-2020, 2022-2023
- Investment Society

PROJECTS

Stock Pitcher | View

- Developed a financial analysis website displaying valuation data for over 7,000 public securities
- Automated data collection by creating Python and bash scripts to gather financial data from sources including Nasdaq

DCF Teacher | View

- Built an interactive platform guiding users through performing discounted cash flow valuations using real financial statements
- Integrated Large Language Model (Gemini API) to dynamically generate quizzes, personalized feedback, and interactive financial learning experiences.
- Leveraged SEC API to retrieve and display real-time financial data for public companies, including balance sheets, income statements, and cash flow statements

SKILLS

Financial Analysis

- Discounted Cash Flow Valuation, Fundamental Analysis, Comparative Analysis

Technical Tools

- Excel, SQL, Python (pandas), Stata, JavaScript, C#, HTML, CSS