FinTech Summer Program Live Online (High School)

Prepare for a career in finance and technology by learning Microsoft Excel, finance, stock market investing, and Python for data science.

COURSE SYLLABUS

Group classes in NYC and onsite training is available for this course. For more information, email <u>corporate@nobledesktop.com</u> or visit: <u>https://www.nobledesktop.com/certificates/fintech-summer-program-live-online</u>

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Course Outline

This package includes these courses

- Excel, Finance, & Investing Summer Program Live Online (High School) (25 Hours)
- Python Data Science & Machine Learning Live Online (High School) (45 Hours)

Excel, Finance, & Investing Summer Program Live Online (High School)

- Beginner-to-advanced Excel skills
- Stock fundamentals including dividends, P/E ratios, and market cap
- The three main financial statements and how they interact with each other
- · Find and analyze financial statements and data
- Perform corporate valuation using Excel
- Analyze a company and decide if it is a good investment

Python Data Science & Machine Learning Live Online (High School)

- Programming fundamentals in Python
- · How to write conditional statements in Python
- Input data using the Pandas package
- Clean and wrangle data
- Visualize and understand complex data
- Use machine learning algorithms