Sophia Williams

New York City based product-focused Full Stack Developer specializing in Javascript. After working as a fashion model and in the financial services industry, she has now found her passion in building beautiful, functional technology from the inside out. Actively looking for a frontend developer role at a high-growth B2B startup that leverages artificial intelligence.

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EDUCATION

Columbia Engineering, Fu School of Engineering and Applied Science   New York, NY
Full Stack Web Development Bootcamp   May 2023 – Nov. 2023
- The Columbia Engineering Full Stack Web Development Bootcamp is a rigorous curriculum that prepares its students for a full MERN stack. From computer science fundamentals to front-end and back-end development, this program covers the most in-demand skills for full-stack web development.
- Proficiencies: HTML5, CSS3, JavaScript, React, Tailwind, Node, GraphQL, jQuery, Java, Bootstrap, Express.js, React.js, Database Theory, MongoDB, MySQL, Command Line, Git, Service Workers, Webpack, TypeScript

The King's College   New York, NY
Bachelor of Science in Business Management, Finance   Aug. 2018 – Dec. 2021
- GPA: 3.85 out of 4.0
- Honors: Magna Cum Laude; Presidential Scholarship and The King's Grant ($30,000 annually), Dean's List
- Relevant Coursework: Entrepreneurship and Venture Formation, Decision Process and Negotiations, Philosophy, Ethics, Financial Modeling, Corporate Finance, Financial Accounting, Business Strategy
- Technology PM for TKC Student Managed Fund (Sep. 2020 – Dec. 2021); researched and created recommendation reports for two stocks and one ETF per quarter; used a L/S equity strategy to manage fund's positions within the sector

EXPERIENCE

R.W. Baird   New York, NY
Institutional US Equity Sales   Jan. 2022 – Feb. 2023
- Managed interests across institutional clients, corporate clients, investment bankers, equity research analysts, traders, and Baird management to maximize revenue on resources (access to equity research analysts, Baird Conferences, NDRs, banking deals, etc.); covered long/short hedge fund accounts in the New York market
- Achievements: Increased account revenue by $100,000 in less than six months of co-covering a $6bn+ AUM hedge fund account; Used Python to automate daily tasks for the Equity Sales department; First place in department-wide stock picking competition for 2022

Sunrise Brokers LLC   New York, NY
Equity Derivatives Intern (US Volatility Desk)   May 2021 – Dec. 2021
- Incorporated Microsoft Excel's Bloomberg add-in and Python to conduct CRM projects and analyze internal data; ran analysis on 12 months of trade data (over 14,000 trades)
- Undertook an 8-week intensive corporate derivatives training program covering options pricing and structures, Greeks (delta hedging, gamma pnl, theta decay, vega & term structure, vanna & skew), and VIX

WeVidIt   New York, NY
Brand Development Intern   Sept. 2020 – Mar. 2021
- One of two employees outside of senior management at an early-stage media startup
- Managed creator recruitment and partnerships, directed creative content, and led a team of two other interns

OTHER

- Certifications: CS50 (Spring 2023), Series 7, Series 63, Securities Industry Essentials (SIE, Sep. 2021), CAIA Fundamentals of Alternative Investments Certification (Sep. 2021), Financial Modeling Bootcamp Certification from Career Centers NYC (Aug. 2021), Intermediate Python and Data Manipulation with Pandas through Datacamp (Apr. 2020), Fashion and Luxury Management Summer Course with Institute Français de la Mode (Jul. 2020)
- Interests: Reading, Architecture, Pilates, Chess, Snowboarding, Health/Wellness