Arsh Jafri

Boston, MA | jafri.ar@northeastern.edu | (856) 509-9650 | <u>LinkedIn</u> | <u>Portfolio</u> | <u>GitHub</u>

Availability: January 2025 – August 2025

EDUCATION

Northeastern University, Khoury College of Computer Science

Boston, MA

Candidate for a Bachelor of Science in Computer Science and Economics

May 2027

Honors: Northeastern University Honors Program, Honors Scholarship

GPA: 3.2/4.0

Relevant Coursework: Object-Oriented Design, Algorithms & Data Structures, Discrete Structures, Logic & Computation,

Principles of Information Science, Statistics for Economists, Macroeconomic Theory, Microeconomic Theory

SKILLS

Languages: Java, HTML, CSS, JavaScript, R, Racket ISL and BSL, SQL, LaTeX

Tools: Git, IntelliJ, VS Code, React, Node is, Eclipse, Microsoft Office, Google Workspace

EXPERIENCE

Disrupt - The FinTech Initiative at Northeastern University

Boston, MA

Finnovate Program Co-Director

May 2024 - Present

- Achieving successful execution of an 8-week program by coordinating and planning technical and entrepreneurial workshops, enhancing 40+ students' skills in FinTech innovation and business strategy.
- Improving operational efficiency by managing logistical and financial aspects, including scheduling, resource allocation, and speaker engagement, ensuring smooth program execution.

E-Commerce Arbitrage Entrepreneur

Berlin, NJ

Self-Employed

June 2021 – June 2023

- Drove \$112,000+ in revenue by conducting market research and customer analysis to uncover market opportunities.
- Developed and executed successful e-commerce arbitrage strategies, optimizing resource allocation to maximize profitability and growth.

Tayyab Trust

Berlin, NJ

Fundraising Head and Logistics Manager

April 2021 – July 2021

- Raised over \$7,300 for critical medical needs during the COVID-19 pandemic by developing data-driven outreach strategies that optimized campaign effectiveness.
- Increased donor engagement by 25% by analyzing donation trends and collaborating with cross-functional teams to coordinate virtual fundraising events.

PROJECTS

Web Scraping Chrome Extension | JavaScript, HTML, CSS, Cheerio is, Node is, React

September 2024 – Present

• Enhancing user productivity by developing a Chrome extension that imports class schedules from Banner to Google Calendar using JavaScript and Google Calendar API.

Weather App | JavaScript, HTML, CSS, React

June 2024 – July 2024

• Delivered real-time weather insights by developing a weather app featuring 7-day forecasting and location-based alerts using the **OpenWeather API**.

Stock Market Simulator | Java, IntelliJ, Alpha Vantage Stock API

May 2024 – June 2024

• Enhanced users' investment tracking capabilities by developing a stock market simulator with portfolio management, stock tracking, and **Alpha Vantage Stock API** integration using **MVC** architecture.

LEADERSHIP EXPERIENCE

Computer Science Mentoring Organization (CoSMO)

Boston, MA

Computer Science Mentor

May 2024 - Present

• Improved mentee academic performance by mentoring first-year CS students and providing academic guidance, fostering a supportive learning environment.

Finnovate Startup Challenge

Boston, MA

2nd Place Winner

January 2024 – March 2024

• Secured \$1.5k in prize money by leading the ideation, prototyping, and pitching of a crowdfunding app that enables retail investors to invest in private securities.

Interests: Graphic Design, Strength Training, Running, Reading, Nutrition, Entrepreneurship, Hiking