

Subin Lebow

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EDUCATION

University of Virginia, Charlottesville, VA

08/2020 - 05/2023

- Computer Science & Economics
- Relevant Coursework: Intro to Programming, Object Oriented Programming, Computer Organization, Data Structures and Algorithms, Discrete Math, Computer Systems

HackCville, Charlottesville, VA

09/2021 - 01/2022

Launch Software Engineering Track

- Developed web apps with React & created custom API endpoints, backend via Express.
- Built an interactive map of Charlottesville's restaurants using Google Maps API, React, and Firebase

EXPERIENCE

Software Engineer Intern, City of Charlottesville, Apps dept.

01/2023 – 05/2023

- Engineered an interactive crime mapping solution utilizing the city's GIS database, providing real-time updates.
- Contributed to a 15% reduction in emergency response time and heightened public safety awareness across the city.

Product Management Intern, UVA, Contemplative Science Center

09/2022 – 02/2023

- Led a diverse team of developers and UI/UX designers to build a mental health application.
- Leveraged A/B testing, organized focus groups, and conducted weekly code reviews for optimal product development.

Software Engineer Intern, Payment Labs

06/2022 - 08/2022

- Redesigned the company's main site using Next.js, HTML, CSS, and TypeScript
- Designed an optimized, mobile-responsive landing page for MALLO, resulting in a 20% increase in web traffic and 10% higher conversion rates.

Product Management Intern, DataLemur

01/2022 - 05/2022

- Co-led the early-stage development of a SQL-learning platform in collaboration with Kernelics; delivered a testable prototype in 2.5 months, beating the original 4-month timeline.
- Utilized Trello for efficient task management, conducted weekly project reviews, and tracked critical milestones.
- Formulated a user acquisition strategy, leading to over 500 initial paid users at launch and grew to 25,000 subscribers.

Investment Banking Intern, Morgan Stanley

06/2021 - 08/2021

- Effectively developed financial models (DCF's) for key TMT clients, contributing to valuable project valuations resulting in successful client advisories
- Conducted comprehensive research on emerging trends in the TMT sector, leading to a detailed industry report that was utilized in developing strategies for a client pitch which drove the potential acquisition of a new key-client.

SKILLS

- Data Visualization: Excel, PowerBI, Tableau
- Programming Languages: Python, Java, TypeScript, JavaScript, SQL
- Project Management & Agile Tools: Jira, Trello
- Web Development: React, Next.js, Figma, HTML, CSS