Moshe Goldstein

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Rising Senior looking for a role in creating innovative applications to solve complex problems while leveraging developed leadership skills, communication skills, advanced scientific and technical knowledge, problem-solving skills and critical and out of the box thinking. Mostly interested in artificial intelligence, robotics, web development, and data science.

Education

Bachelor of Science in Computer Science and Mathematics   2017-2021
Track in Computer Security
Towson University, Towson, MD
GPA 3.88/4.0

Bachelor of Talmudic Law   2016-2018
Ner Israel Rabbinical College, Baltimore, MD
GPA 4.0/4.0

Yeshivas Toras Moshe, Jerusalem, Israel   2014-2016
Study Abroad
- Earned 54 college credits in an overseas program
- Studied with students of varying cultural backgrounds to develop analytical and logical skills
- Developed beginner level Hebrew speaking skills through regular communication with local Hebrew-speaking residents
- Gained an in-depth understanding of cultural variations and gained experience understanding different perspectives

Baltimore City Community College   2014/2017
- Learned psychology and gained experience in developing a healthy perspective about what causes different human behaviors and responses
- Completed a course in Emergency Medical Technician and learned how to learn in a team-oriented learning process

Coursework

Computer Science: Computer Programming, Programming Languages, Data Structures and Algorithm Analysis, Computer Organization and Architecture, Software Engineering, Database Management, Operating Systems, Data Communications and Networking, Ethics, Graphics and Animation
Math: Calculus I and II, Linear Algebra, Statistics, Discrete Mathematics, Abstract Mathematics, Cryptography
Other: Calculus-Based Physics I, Public Speaking, Business Writing, Art History, Psychology, Piano
Current: Systems Programming, Operating System Security, Network Security, Calculus-Based Physics II

Projects and Skills

Codesforcash.com: A social media/ freelancing platform created to empower college students to use their talents and skills to earn extra money.
Educatescape.com: An educational site built to educate teens in making healthier choices. Interactive built-in escape game which supported advertisements. Also contained a news release section, marketplace, and nearest gym locator.
Web Development: HTML • CSS • JavaScript • WordPress • Kentico • Graphic Design • Adobe
Interpersonal: Public Speaking • Business and Creative Writing
Languages: C++ • Java • Python

Hobbies

Reading, Piano

Work

Legal Assistant, Bierer Law Group   **April 2015**
• Gained career insight by shadowing lawyers in court and learning legal processes
• Updated records by scanning documents into a database
• Contacted and communicated effectively with attorneys, paralegals, and clients

CPR/ First Aid Instructor, Startbeat   **September 2019-Present**
• Planned, scheduled, and performed lectures and lab demonstrations as outlined in the curriculum in compliance with the American Heart Association
• Answered and engaged with class in participant knowledge of CPR/First Aid
• Promoted skills through demonstrations and repetition

Moradian Law, IP Legal Intern   **Jan 2020 – May 2020**
• Gained hands on experience by researching trademarks and patents rejected by examiner's office
• Wrote responses to rejections of trademarks and patents

Engineering Intern, Technica Corporation   **May 2020 – August 2020**
• Worked on the AI Solutions Group to research and develop cutting edge machine learning solutions by collaborating with a team of physicists, data scientists, and engineers daily
• Assigned my own project to enhance network security with machine learning
• Researched ML papers and techniques
• Used Linux, NoSQL and Python to develop ML solutions
• Developed an API and GUI for the solution
• Gave regular deliverables and demos
• Thoroughly documented the developed technology and architecture
• Presented final product to the CEO Miguel Collado

Volunteerism

Emergency Responder, Hatzalah of Baltimore   **2012-Present**
Hatzalah is an everyday volunteer, emergency response, non-profit organization providing critical lifesaving support and care to those in need.

Event Coordinator/Counselor/Flight Captain, Kids of Courage   **2016-Present**
Kids of Courage is an organization that provides unique opportunities and trips for children and young adults who are living with serious, debilitating, painful, and often life-threatening illnesses.

Package Distributor, Ahavas Yisroel   **2004-Present**
Ahavas Yisroel's mission is to alleviate the financial burden to the less fortunate by providing food, shelter, clothing, and basic living needs.

Certifications

Emergency Medical Technician (EMT), 6/2020 • Basic Life Support (BLS), 11/2021

Languages

English • Hebrew (Intermediate)