

Ari Rosen

(847)-769-7820

rosenas@rose-hulman.edu

Objective: Seeking a summer internship related to the computer science field

Education:

Bachelor of Science, Computer Science	May 2024
Rose-Hulman Institute of Technology, Terre Haute, IN	3.14 GPA
Rochelle Zell Jewish High School, Deerfield, IL	May 2020

Skills:

- Language: Fluent in Hebrew
- Programming Languages: Java, Python, and Java Script
- Proficient in using excel

Relevant Classes:

Calculus 2, Calculus 3, Intro to Proofs, Intro to Software Development, Object Oriented Software Development, Data Structures and Algorithm Analysis, Matrix Algebra and Differential Systems, Combinatorics

Experience:

Rose Hulman Venture Software Engineering Intern Summer 2021

- Developed track and trace supply chain software for Marijuana growing facilities
- Facilitated communication between our team and the client to understand their requests for their software

Teacher's Aid, Moriah Family School, Deerfield, IL 2016 - 2020

- Taught children in the grades Kindergarten through third grade how to read and write Hebrew and positively contribute to the class

Swim Instructor and Lifeguard:

- Swim Instructor, Sachs Recreation Center, Deerfield, IL 2017- 2018
- Lifeguard and Swim Instructor, JCC, Northbrook, IL 2018 - 2019

Assistant Travel Baseball Coach, DYBA, Deerfield 2019 – 2020

Leadership Roles:

- RZJHS Math Team Board Member 2017 - 2020
- RZHS Varsity Baseball Captain 2018 - 2020
- RZJHS Varsity Basketball Captain 2019 - 2020

Achievements:

- RZJHS Athletics Miriam Leadership Award
- North Suburban Math League Horwat Division Champions
- North Suburban Math League Most Improved Team

Activities:

- Rose-Hulman Institute of Technology Baseball Team Current
- Rose-Hulman Institute of Technology Jewish Culture Club Historian Current
- Phi Gamma Delta Rho Phi chapter member Current

Projects:

- Developed and released mobile IOS application December 2020
- Developed and launched a website for the Sefaria API contest August 2021