

Cole R. Garvey

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EDUCATION	CGPA	Year
University of Colorado - Boulder <ul style="list-style-type: none">Bachelors of Arts - Major in Computer Science - Minor in Data Science	3.102	08/2021 - Present

EXPERIENCE	Year
Software Development Methods and Tools <ul style="list-style-type: none">Learned the tools and techniques for successful software development with a strong focus on best practices used in industry. Learned front-end design and construction using HTML/CSS, back-end database design and construction, and full-stack integration. Gained exposure to web services, distributed version control, requirements definition, automated integration testing, and cloud-based application deployment.	01-05/2024
Algorithms <ul style="list-style-type: none">Learned the fundamentals of algorithms and various algorithmic strategies, including time and space complexity, sorting algorithms, recurrence relations, divide and conquer algorithms, greedy algorithms, dynamic programming, linear programming, graph algorithms, problems in P and NP, and approximation algorithms.	01-05/2024
Linear Algebra <ul style="list-style-type: none">Learned the fundamentals of linear algebra in the context of computer science. Includes topics such as vector spaces, matrices, linear systems, and eigenvalues.	05-08/2023
Data Structures <ul style="list-style-type: none">Studied data abstractions and their representation techniques. (e.g. stacks, queues, lists, trees, graphs, heaps, hash tables, priority queues)	01-05/2023

WORK EXPERIENCE	Year
Walkers Wine and Spirits Sales Associate Lambertville, NJ <ul style="list-style-type: none">Works behind the counter as a cashier, restocking, taking customer phone calls, and accounting for product deliveries.	04/2021 - Present

ACTIVITIES AND INVOLVEMENT	Year
Mercer County Ultimate Disc League League Member Mercer County, NJ <ul style="list-style-type: none">Joined the Mercer County Ultimate Disc League to play ultimate frisbee in a competitive environment over the winter league session.	01/2020
Spartan Race 2x Ultra Finisher <ul style="list-style-type: none">Participated in the Fayetteville Spartan Ultra 50K; Ranked 13th for age group and completed the race in 11:51:02 hours.Participated in the Utah Spartan Ultra 50K; Ranked 4th for age group and completed the race in 14:27:46 hours.	06/2021, 07/2022