

Brendan Manfred

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EDUCATION	University of Notre Dame Bachelor of Science (Computer Science) GPA: 3.20 Major GPA: 3.70	Notre Dame, IN May 2022
	Lake Forest High School GPA: 4.89	Lake Forest, IL June 2018
EXPERIENCE	Reyes Holdings <i>Engineering Intern</i> <ul style="list-style-type: none">Saved the company \$50,000 by deleting and disabling stale user accounts using an endpoint management tool called Systems Center Configuration Manager (SCCM)Worked with an engineering team to make sure company was able to function by maintaining the network, servers, and end users	Rosemont, IL Summer 2019
	Introduction to Engineering Systems II <i>MatLab Programming Semester Project, Team Member</i> <ul style="list-style-type: none">Designed a program which ran a computer game similar to the popular 80's computer game <i>The Oregon Trail</i>Worked with the team to create a function that plays the game and tracks the best winning strategies	Notre Dame, IN Spring 2019
	Habitat for Humanity <i>Volunteer</i> <ul style="list-style-type: none">Volunteer to help build walls and roofing for various homes in the Waukegan areaOrganize and stock the Habitat for Humanity ReStore which sells different home improvement items	Waukegan, IL June 2018-Present
	Lake Bluff Park District <i>Camp Counselor</i> <ul style="list-style-type: none">Organized games and activities for 5 different camps, with 20 different campers each aged 8-13 for 10 weeksDistributed game plans and day plans for each day to the group of counselors in order to improve efficiency and eliminate down time for campers	Lake Bluff, IL Summer 2018
	Notre Dame Club Hockey <i>Vice President</i> <ul style="list-style-type: none">Organize and structure the team schedule, including scheduling practice and game time, booking hotel rooms, buses, and rinksWork with other officers to tailor the program to the specific needs of the team that year	Notre Dame, IN Fall 2018-Present
LEADERSHIP	Keenan Hall <i>Academic President</i> <ul style="list-style-type: none">Work with dorm president to assist first-years in getting acclimated to college level academicsPlanned events including "Learn to Code" and "Personal Finance" workshops for anyone who wanted to participateWorked with staff members to come into Keenan, and lecture about their specialties	Notre Dame, IN Spring 2020-Present
	CS For Good <i>Team Member</i> <ul style="list-style-type: none">Collaborate with a team of 5 members to design and build websites for a non-profit in the South Bend area that cannot afford to pay developers to make their websitesLearned website development skills including HTML, CSS, and Bootstrap	Notre Dame, IN Fall 2019-Present
	Explore Excite Engage <i>Team Member</i> <ul style="list-style-type: none">Work closely with local high schools in the South Bend area to get students excited about going to college, showing them that college is an option for everyoneMentor high school students by editing college essays, helping them with applications, and answering any questions they have about the college process	Notre Dame, IN Fall 2019-Present
	SKILLS	
	<i>Programming Languages:</i> C++, C, Python3, Linux/Unix, BASH, ZSH, HTML, CSS, Bootstrap <i>Computer:</i> Microsoft Word, Excel, PowerPoint <i>Interests:</i> Cooking, Poker, Intramural Sports, Hockey	