Nathaniel Trujillo

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Objective	Seeking a software development internship for Summer 2022.
Education	**Texas A&M University**, College Station, Texas *Bachelor of Science in Computer Engineering with a minor in Digital Media,* May 2023 Current overall GPA: 3.31 / 4.00 *100% of education is financed through employment, grants, and scholarships.* **Mountain View College**, Dallas, Texas *Associate of Science, May 2019* Overall GPA: 3.48 / 4.00
Relevant Course Work	Data Structures and Algorithms, Digital System Design, Discrete Structural Computing Programming fundamentals, Program Design Concept, Computer Architecture and Design, Computing, Computer System Design, and Programming Studio.
Skills	C++, C, Python, HTML, Git, Communication, Teamwork, Problem-Solving, Attention to Detail, Adaptability, and Creativity.
Project Experience	**Client Server Data Transfer** *(C++) -Constructed a client and server process that can transfer any file type over a TCP/IP internet connection by using byte buffers.* **Dungeon Crawler** *(C++) -* Created a game that can be played through a terminal window with multiple levels and enemy entities using object-oriented programming. **Topological Graph Sorter** *(C++) -* Assembled a program that utilizes hash tables to implement a directed acyclic graph that can be topologically sorted if no cycle exists in the graph. **Productivity Analyzer** *(Python) -* Built a program to rank the efficiency of a companies based on inputs from productivity specifications.
Work Experience	**Copy Corner Desktop Publisher**, College Station, TX *Desktop Publishing, Design Consultant, Graphic Design, Printing, Customer Service* March 2020 – November 2020 - *Communicated thoroughly with customers as part of a team of design specialists to digitally create, format, and print their designs/documents based on their requests.*
Additional Involvements	**Texas A&M Computing Society (TACS),** Texas A&M University *Member,* Joined August 2021 - *Participated and listened to weekly discussions and panels with industry professionals and experienced students in Computer Science.* **Aggie Coding Club,** Texas A&M University Member, Joined January 2021 - *Participated in weekly team meetings to study LeetCode problems and contribute to back-end development of student let group projects.* **TAMU Hack,** Texas A&M University Participant (September 2019/2020), Team-Leader (September 2021) - *Organized and worked with a team of computer science students in an annual hackathon to design software to solve industry problems and network with students.*
Honors	**Hispanic Scholarship Fund,** *Scholarship Recipient*, December 2021. **Texas A&M University,** *Century Scholar,* August 2019. **Dallas A&M Club,** *Scholarship Recipient,* August 2019.