

Nathaniel Trujillo

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Objective	Seeking a full-time software development engineer position.
Education	Texas A&M University , College Station, Texas <i>B.S. Computer Science and Engineering; Minor in Mathematics; (GPA: 3.38/4.0); May 2023</i> Mountain View College , Dallas, Texas - <i>Associate of Science; (GPA: 3.48/4.0); May 2019</i>
Relevant Courses	Data Structures and Algorithms, Design and Analysis of Algorithms, Programming Studio, Software Engineering, Discrete Structural Computing, Program Design Concept, Computer Architecture and Design, and Computer System Design.
Skills	C++, Java, Python, Ruby/Ruby on Rails, JavaScript, Github, Docker, Authentication, Agile, Continuous Integration/Delivery, Test Driven Development, Code Review, Communication Planning, Teamwork, Problem-Solving, Attention to Detail, Adaptability, and Creativity.
Work Experience	Amazon AWS SageMaker-GroundTruth , Seattle, WA Software Development Engineer Intern May 2022 - August 2022 <ul style="list-style-type: none">- Collaborated on improvements to the AWS Sagemaker GroundTruth machine learning platform as a Software Development Engineer Intern.- Implemented features to improve the efficiency, effectiveness, and adaptability of the authentication process for the SageMaker GroundTruth data labeling service.- Demonstrated strong problem-solving skills and the ability to handle ambiguity and thrive in a fast-paced environment by debugging existing implementation errors.- Led valuable contributions to the team with proactive approach and attention to detail.
Project Experience	Student Engineers' Council's Budget Request System (Ruby / Ruby on Rails Framework) <ul style="list-style-type: none">- Developed a budget management application using the Rails framework and PostgreSQL.- Led agile ceremonies as scrum master and exceeded customer expectations.- Served in additional roles including, analyst, designer, developer, tester, and trainer.- Improved efficiency and accuracy of managing member participation by 100%. Living Locator (ReactJS) <ul style="list-style-type: none">- Developed a mobile-friendly web application to help users find the best place to live.- Sourced data and developed an algorithm to rank locations based on user preferences.- Location suggestions based on school performance, cost of living, salary, and crime rate.- Led front-end development on an agile team of four.- Delivered a valuable resource for users to make informed decisions about where to live. Client Server Data Transfer (C++) <ul style="list-style-type: none">- Developed a client/server app to transfer any file over a TCP/IP internet connection.
Additional Involvements	Texas A&M Computing Society (TACS) , Texas A&M University Member, Joined August 2021 <ul style="list-style-type: none">- Participated and listened to weekly discussions and panels with industry professionals and experienced students in Computer Science. TAMU Hack , Texas A&M University Hackathon Participant, September 2019 and September 2021 <ul style="list-style-type: none">- Explored developing a android mobile app in the first year and experimented with Rust programming language in the second year.
Honors	Hispanic Scholarship Fund , Scholarship Recipient, December 2021. Texas A&M University , Century Scholar, August 2019. Dallas A&M Club , Scholarship Recipient, August 2019.