|  | Misael Aguayo  Plano, Tx 75074 | (956)407-2984 | aguayo.misael@gmail.com | | |
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| Education | Bachelor of Science in Computer Science Texas Tech University  GPA: 3.62 | May 2019 | |
| **Experience** | **Headstorm – Senior Consultant**   * Worked with clients to deliver projects starting from ideation to completion * Performed security audit for client by searching for vulnerabilities such as XSS, SQLI, SSTI, and disclosed vulnerabilities * Worked with Typescript, Django, and React to create responsive web application   **Texas Instruments – Application Developer**   * Linux, Spring MVC, Python, Oracle SQL, Apache Tomcat, Maven, React * Decreased runtime of SQL data extracts * Created Java program to remotely print labels to factory via web * Created Spring Boot report to track factory material real time and projection for end of day. Utilized Spring Boot and React   **Texas Instruments – Information Technology Intern**   * Created full-stack web applet solutions for clients in TI utilizing Spring MVC as well as database management * Utilized tools such as Oracle Database, Spring MVC, Maven, Microsoft SQL Server, Apache Tomcat, WinSCP | October 2021 -  June 2019  September 2021  May 2018  August 2018 | |
| **Projects** | * PDF to Speech   + Java program which narrates text of PDF complete with GUI and multithreading * Personal website   + Website integrated with CI/CD to automatically deploy changes on every repository change. Uses NextJS, and AWS for static site hosting * Rust packet visualizer   + An intuitive way to visualize packets on your network - created in Rust. Makes use of multithreading and SDL2 * Average Pixel value   + Using python, take pictures at designated intervals. Then combine and average pixel values to view. | | |
| Awards & Honors | * Presidential Scholarship Recipient * Gopal Asha Lakhani Computer Science Scholarship Recipient * Dean’s List * President’s List * Hispanic Scholarship Fund Scholar | | 2015 – 2019  2017 – 2019  2019  2016 – 2019  2017 |
| Skills | * Proficient in Java, Python, JavaScript, PL/SQL Spring MVC, React, React Redux, C++ * Full Stack software engineer experienced with front and back-end development | | |