|  |  |  |  |
| --- | --- | --- | --- |
|  | Misael Aguayo  Plano, Tx 75074 | (956)407-2984 | aguayo.misael@gmail.com | | |
|  |  | | |
| Education | Bachelor of Science in Computer Science Texas Tech University  GPA: 3.62 | May 2019 | |
| **Experience** | **Headstorm – Senior Consultant**   * Worked with C#, Typescript, Django, React, and Docker to create responsive web applications * Participated in cyber security and software architecture special interest groups   **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 * Markdown previewer   + Used Haskell to render graphical preview in terminal using sixels | | |
| 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 C#, Java, Python, JavaScript, PL/SQL Spring MVC, React * Full Stack software engineer experienced with front and back-end development | | |