**DAMIAN AGUILAR**

Richardson, Texas, 75080 | (903) 249-3337 | damianaguilar83@gmail.com

www.linkedin.com/in/damianaguilar2004

**EDUCATION**

**The University of Texas at Dallas**, Richardson

*Bachelor of Science, Computer Science* May 2026

*National Aerospace Scholar*

*Terry Foundation Scholar | Hobson Wildenthal Honors College*

Full ride scholarship based on scholarship, leadership, service, community

**TECHNICAL SKILL EXPERIENCE AND CERTIFICATIONS**

**Related Courses:** Computer Architecture, Data Structures and algorithms, Prof. & Technical Communication

**Technical Skills:** Engineering and Design Process, C.A.D, Machine Operation

**Certifications:** OSHA 10 Hour Certification, Udemy Web Development (In progress)

**WORK EXPERIENCE**

**Torres Mochas,** Kitchen Staff & WaiterMay 2019 - Aug 2023

* Accounted for and systematically organized up to 15 pallets of inventory a week
* Trained and oversaw staff according to operational requirements, increasing closing speeds by 25%
* Assisted in managing daily expenses, revenue, and tips, working with up to $2,000 a day
* Prepared meals based on company requirements and customer preferences

**PROJECT EXPERIENCE**

**HackUTD – FID4YOU,** *Front-end/Back-end Development* Nov2023

* Managed a team of 3 in a 24-hour collaborative programming project, focusing on backend development
* Designed a prototype banking management app to conglomerate 4 separate app into 1 manageable app
* Presented the group’s design to series of judges including Fidelity company representatives

**Flyre Folder,** *Marketing Strategist* Aug 2022 - Dec2022

* Worked with a team of 4 to create a music flip folder that was 45% more efficient than current market folders
* Developed a marketing strategy with the intention of reaching over 67% of target clients
* Presented a 7-minute pitch deck to a panel of 3 investors, outlining business strategies and mission statements

**HackUTD – Toyota Child Safety Protocol,** *Front-end Development* Nov2022

* Participated in a 24-hour collaborative programming project with a team of 4 people, focusing on front-end work
* Designed a fully functioning vehicle assistance tab for a digital interface system using CSS and JavaScript
* Presented the group’s design to series of 15 Toyota judges

**Flashlight Reverse Engineering,** *Research and Development* Apr2022

* Benchmarked a rechargeable flashlight through a survey of over 25 participants
* Brainstormed 10 iterations to improve the flashlight’s design to beat competitors
* Developed and presented an improved flashlight design that had 22% better customer feedback

**ADDITIONAL INFORMATION**

* **Soft Skills:** Communication, Conversational Spanish**,** Leadership
* **Software:** MS Word, MS PowerPoint, MS Excel, MS Access