Erik Valdez

Dallas, Tx | 469-386-7877 | Erikkvaldez@gmail.com

EDUCATION

Texas Tech University, Rawls College of Business   Lubbock, TX

Bachelor of Business Administration, Information Technology   May 2025

- 3.6 GPA
- Concentration in Systems
- Dean's List Fall of 2023, Spring of 2024

Collin College   Wylie, TX

Associate of Arts, Business   August 2021 - July 2023

- 3.5 GPA
- Honor Roll Fall 2021, Spring 2022, Fall 2022, Spring 2023

EXPERIENCE

Texas Instruments   Dallas, TX

Software Engineer Intern   May 2024 – August 2024

- Scripted Automation Solutions: Created scripts to automate repetitive tasks in the testing and production environment
- Optimized Production Workflows: Analyzed and automated critical workflows, leading to a significant reduction in production time and minimizing human error.
- Full-Stack Development: Built and maintained full-stack web applications to manage and display data
- Developed Internal Web Tools: Created web-based tools to support automation processes

Adonai Innovations   Remote

Backend Developer   August 2024 – Present

- Server Application Management: Developed and maintained backend services on web servers, and cloud-based servers ensuring optimal performance and scalability.
- Programming Proficiency: Specialized in server-side programming languages, including JavaScript, SQL, and Node.js, with a strong understanding of their frameworks and best practices.
- Client Interaction: Actively engaged with clients to understand their project needs and translated those into technical requirements for backend development.

Organizations

Delta Sigma Pi   Lubbock, TX

Officer   September 2023 – Present

Association of Information Technology Professionals   Lubbock, TX

Professional Relations   September 2023 – Present

Phi Theta Kappa   Wylie, TX

Member   October 2022 – Present

Technical Skills

- Python
- SQL
- JavaScript
- React
- Node.js
- Express.js
- UNIX/Linux
- AutoShell