

Joshua Simpson

Oak Point, Texas 75068 • Joshua.Simpson@ttu.edu • 401-924-4667

www.linkedin.com/in/joshua-i-simpson

<https://portfolio-website-kappa-seven-68.vercel.app/>

EDUCATION

Texas Tech University, Online

Graduation Date: August 2025

Bachelor of General Studies

Concentrations: Mathemantics, Computing Applications, and Technical Communications

EXPERIENCE

Tyler Technologies, Remote

UX Intern

May 2023 – August 2023

- Gained expertise in UX principles and best practices while developing design mockups.
- Led and participated in design consultations with clients to refine and enhance concepts.
- Designed and crafted page frames using Figma, translating ideas into visual frameworks.
- Collaborated with team members to ensure timely project delivery and effectively present design solutions.

INVOLVEMENT

C4 Photosynthesis Research

Participant

January 2023 – March 2023

- Enhancing and refining code to support our research efforts.
- Investigating Von Caemmerer's photosynthesis to translate this process into code.

RaiderHacks

Active Member

August 2021 – Present

- Participate in hackathons and engage in various activities and informational sessions offered.
- Engage with fellow students to inspire them to explore coding and participate in hackathons.

GEAR Robotics

Volunteer

February 2022 – April 2022

- Transported participants from their robotics building site to the competing area
- Ensured that each event ran smoothly and on schedule, making adjustments as needed to address any deviations from the plan.

SKILLS

- Programming Languages: C, Python, Javascript/Typescript, React, Angular, HTML, CSS, and R
- Personal Projects: Resume Website