SETH KLUPKA

Junior Software Engineer

📞 210-740-3581   ✉ sethcklupka@gmail.com   📍 San Antonio, TX

SKILLS

Frontend	HTML, CSS, Tailwind CSS, JavaScript, React, React Router
Backend	Node.js, Express.js, MongoDB, MySQL
Tools & Other	Postman, Figma, Photoshop, Render, Git/GitHub

EDUCATION

BS Computer Science | *University of Texas at San Antonio*   **2022**

- **Coursework**: Advanced SWE, Web Tech, Database Systems, Application Programming, Software Dev & Analysis
- **NSF REU Member & McNair Scholar**—conducted and presented research at conferences like ICIBM 2022.
- **Academic Recognition**: President's List, Dean's List, Honor Roll

EXPERIENCE

Data Annotator | *DataAnnotation Tech*   **May 2024 – Present**

- Review code to identify errors, improve performance, and ensure clean, efficient code.
- Follow guidelines and maintain attention to detail to ensure accurate, consistent data annotations.

Undergraduate Researcher | *University of Texas at San Antonio*   **May 2022 – Apr 2023**

- Contributed to an AI-powered traffic crash risk notification system, collaborating with a multidisciplinary team.
- Designed and programmed embedded systems using Python & Arduino C.
- Created technical documentation and presented findings at multiple conferences.

PROJECTS

Postack   **Jun 2024 – Oct 2024**

- Live Demo: https://postack-40rm.onrender.com/
- GitHub: https://github.com/klupka
- Developed a full-stack forum using MERN, allowing structured discussions with posts, comments, and replies.
- Designed and implemented secure authentication (JWT, Passport.js), profile customization, and a follow system.
- Deployed on Render, managing backend API and frontend hosting.