

Jack Kill

Lawrence, KS | jackkillbusiness@gmail.com | 913-484-5337 | jackkill.com | [linkedin.com/in/jgkillbusiness](https://www.linkedin.com/in/jgkillbusiness)

Summary

Adaptable Computer Science student with the drive and ability to learn, grow, and improve. Extensive leadership and teamwork experience as a member of the University of Kansas SELF Program and an Eagle Scout. Passionate interests include Software Development, Software Architecture, Game Development, and VR.

Education

University of Kansas

Bachelor of Science in Computer Science, GPA: 3.1

Expected Graduation Date: May 2024

Lawrence, KS

Work Experience

New York Presbyterian Hospital

July 2023 – August 2023

Information Technology Intern

New York, NY

- Assisted a team of IT Analysts in providing support to hospital staff and the installation & configuration of new hospital systems.
- Demonstrated strong problem-solving abilities in resolving complex IT issues involving both software and hardware.
- Attended and contributed to staff meetings related to systems planning, workload optimization, and machine learning integration.
- Learned about large-scale technology deployment, network deployment & integration, and systems management.

Propaganda3

June 2022 – January 2023

Software Engineering Intern

Overland Park, KS

- Collaborated with a team of developers to create client apps & websites, as well as automated maintenance scripts & test cases.
- Gained hands-on experience with SaaS and Agile Production methodologies in a dynamic team-based active learning environment.
- Gained a greater understanding of project management by observing projects from conceptualization to first release.
- Tools and libraries used include JavaScript, TypeScript, React-Native, Expo, Python, Selenium, PHP, AWS, Firebase, and Propaganda3's WPO library.

Projects

EduStone

<https://tinyurl.com/edustone>

- Academic organization app that automatically populates with course loads, streamlines & gamifies assignments, and rewards students for academic success.
- App created using Expo and React-Native with a backend written in Go.
- Developed in a team environment of 4 students using an agile workflow with biweekly sprints.

Ring Tavern

<https://tinyurl.com/ringtavern>

- Social media app enabling users to share contact information with varying levels of security & visibility using a fantasy theme.
- Recognized for outstanding achievement in the General Track of Hack KU 2023, a prestigious hackathon event.
- App created using Expo and React-Native with a Firebase backend.

Frog Pal

<https://tinyurl.com/frogpal>

- Displays opponent data normally unavailable to user including name, rank, rating, win rate, and character usage in a simple and eye-pleasing format, with plans for replay analysis and matchup-specific gameplay tips.
- Intended for use with Slippi, a Smash Bros. Melee mod that enables replays, online play, and an open-source development environment.
- Personal project created in JavaScript using Electron for frontend creation and community-driven APIs for data retrieval.

Skills

Technical: C++, C, JavaScript, TypeScript, Python, Go, CSS, HTML, React-Native, Electron, Expo, Arduino, Lua, Linux, Mac OS

Teamwork: Project Management, SaaS, Agile Production, Adaptability, Consistent & Transparent Communication, Japanese

Hobbies & Interests: KU Gaming & Smash Bros. Clubs, Gaming, Traveling, Model Kits, Custom Controllers, Cars, Anime & Manga