John G. Kill

(He/Him)

Lawrence, KS · jackkill.com · jackkillbusiness@gmail.com

Education

University of Kansas, Lawrence, KS

Pursuing Bachelor's Degree in Computer Science, Expected May 2025
GPA 3.08

Project Experience

Maintenance Automation

Created Python scripts to automate maintenance routines during my internship at Propaganda3, which utilized headless instances of Chrome, file system edits, and Google Lighthouse

App Creation

Helped create apps for clients with React Native & TypeScript during my internship at Propaganda3

Arduino Applications

Converted a fan from a 3-power switch to a variable speed-controlled fan using Arduino and a rotary encoder

Relevant Coursework

Data Structures - Fall 2022
Software Engineering I (SaS, Team Development) - Spring 2022
Programming Language Paradigms (JavaScript, HTML, Web Programming)- Fall 2021
Embedded Systems (Microcontrollers)- Fall 2021
Programming II (Data Structures and Algorithms)- Spring 2021
Discrete Structures- Spring 2021

Skills

Computer Science-

Proficient in: C++, Javascript, CSS, HTML, Linux

Experience in: C, Python, Arduino, Microcontrollers

Currently Studying: Computation Theory

Leadership and Teamwork- Proficient in team development environments with leadership experience from various jobs and extracurricular programs

Language- Studied Japanese for 3 semesters

Honors

- Self Engineering Leadership Fellowship Member
- Eagle Scout

Activities

- KU SELF Program
- KU Japanese Student Association
- KU Gaming Community and Smash Brothers Club