Brett Johnson

johnson.brett@bwjsoftware.com | bwjsoftware.com | github.com/bwjsoftware

Education

University of Nebraska-Lincoln

- Expected Graduation: May 2027
- Major: BS in Software Engineering
- Minor: Mathematics
- GPA: 3.5

Skills

Programming Languages: C/C++ | x86/ARM Assembly | SQL | Java | Python | Bash | JavaScript
Technologies: XCP-ng | TrueNAS | HaProxy | React.js | Vue.js | Unix/Linux | WxWidgets

Experience

Customer Service Representative, Festival Foods - Portage, WI   May 2021 – Present
- Handle Customer Transactions
- Answer customer questions

Teaching Assistent (TA), University of Nebraska-Lincoln - School of Computing   Augest 2024 – Present
- Software Enginnering 1 & 2   2024-2025 Fall & Spring Semesters
- Computer Systems Engineering   2025 Fall Semester

Volunteer: Sleep in Heavenly Peace (SHP), Portage, WI, Chapter   2018-2022
- Assembled Headboards for beds

Projects

Concept Point-of-Sales Program   github.com/bwjsoftware/concept-point-of-sales
- Reverse Engineering of a POS system

Card Game Hand Builder   github.com/bwjsoftware/Probability-of-card-hand
- Learning multithreading in C++

Vue.js Personal Website   github.com/bwjsoftware/web
- Build a personal website

Co-Curriculars

NASA SUITs   2023-2024
Curling   2019-present
- UNL Curling Club President   2024-2025
- UNL Curling Club Vice President   2025-present