

CONNOR HOHLEN

COMPUTER ENGINEERING STUDENT

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PROFILE

Computer Engineering student at the University of Nebraska-Lincoln graduating in May 2027. Builds software, embedded hardware, mobile products, electronics, and automation through hands-on development, testing, and troubleshooting.

EDUCATION

University of Nebraska-Lincoln

Bachelor of Science in Computer Engineering

Expected May 2027

EXPERIENCE

Amur Equipment Finance

IT Intern

May 2024 - August 2024

- Resolved hardware and software support issues through the internal ticketing workflow.
- Configured and prepared laptops and workstations for employees.
- Built internal Python and spreadsheet automation while supporting day-to-day technical workflows.

Menards

Plumbing Sales Associate

October 2020 - Present (with breaks)

- Help customers identify products and practical solutions for plumbing-related projects.
- Maintain organized inventory and displays while balancing customer needs with daily operations.
- Help train new associates and communicate technical product information clearly.

SELECTED PROJECTS

Flexin

Product design and full-stack mobile development

In development

- Developing an iOS-focused social training tracker with Flutter, Dart, Firebase Authentication, Firestore, Storage, and Cloud Functions.
- Built media Check-Ins, social feeds, workout and health workflows, privacy controls, moderation, notifications, and supporting product infrastructure.

Custom FPV Drone

Builder and systems integrator

Completed personal build

- Selected compatible components; soldered and wired the flight system; configured Betaflight, SBUS controls, and failsafe behavior.
- Diagnosed electrical, communication, and configuration issues through staged bench and outdoor flight testing.

Engineering Portfolio

Designer and developer

Live and ongoing

- Built a responsive, accessible static website with three themes, project case studies, SEO metadata, privacy review, and GitHub Pages deployment.

TECHNICAL SKILLS

Programming: Python, Dart, Java, JavaScript, C#, HTML, CSS, SQL

Mobile and cloud: Flutter, Firebase Authentication, Firestore, Cloud Storage, Cloud Functions, iOS, TestFlight

Hardware and tools: Electronics, soldering, systems integration, Betaflight, Git, GitHub, Xcode, Fusion 360, Excel