

Andrew Herold

Software Engineering Student

👤 Profile

Adept, fast-learning software engineering student hoping to work on high-level user applications and database systems aimed at increasing overall productivity.

Contact Info

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🎓 Education

Bachelor of Science, University of Nebraska - Lincoln

Lincoln, NE

August 2019 — May 2023

- **Major:** Software Engineering
- **Minors:** Robotics Engineering, Mathematics

Relevant Coursework

- Design Thinking
- Computer Science Essentials, Java
- Discrete Math & Data Structures

Skills

MediaWiki

Git

Java

MySQL

Docker

Go

Gradle

PHP

🏢 Employment History

College Student Tech Sr. at Lockheed Martin RMS

Offutt AFB, NE

May 2020 — Present

- Maintain a database of visualizations
- Program Java microservices that can assist in accessing visualizations.

Solderer at EI Microcircuits

Mankato, MN

July 2017 — August 2019

- Hand-soldered parts to electronic assemblies with precision and accuracy based on technical drawing specifications.

📜 Certifications

IPC-A-610: Acceptability of Electronic Assemblies

July 2019

Youth Apprenticeship: 1,000+ Hours in Manufacturing

MN Department of Education

June 2019

🏆 Accomplishments

Nelnet Raikes School Hackathon - 1st Place

September 2019

- Developed a prototype information verification program to prevent identity theft using the Ethereum blockchain.

💻 Software

- **Experienced in:** Jenkins, VirtualBox, Visual Studio Code, IntelliJ IDEA, PHPMyAdmin, Apache HTTP Server, Eclipse IDE