

Dylan Caldwell

Computer Engineer

CONTACTS

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- Digitalcaldwell.com

EDUCATION

The University of Akron Aug 2023-Expected 2028

Candidate for Bachelor of Science, *Computer Engineering*.
Grade Point Average: 3.3/4.0

Williams Honors College Student

Medina High School May 2023

Cumulative Grade Point Average: 4.144/4.5
2-year CCP student through University of Akron

SKILLS

Software

- Web Full Stack
- SQL
- Authentication
- Linux
- React Native

Hardware

- PCB design
- Arduino
- 3D printing
- Networks
- Computer Hardware

OBJECTIVE

To obtain a *Computer Engineering* Co-op Work Assignment,

AVAILABILITY: Spring 2026, Fall 2027,
Summer 2027

EXPERIENCE

Software Engineer | Revvity, Inc.

Jan 2026 - Present

- Developed changes and new features for global newborn screening laboratory software, ensuring compliance with site-specific workflows, regulatory requirements, and performance standards using SQL Server and Visual Basic.
- Collaborated with a team of engineers to gather knowledge, troubleshoot complex issues, and deliver reliable solutions for laboratories.
- Developed a strong technical skill set in database design, SQL Server Management Studio, production support, while improving problem solving and communication.

Foreman / Manager | Pine Tree Corner LLC

Nov 2019 - Dec 2025

- Managed 17 employees and led operations for the maintenance and care of land owned by Pine Tree Corner LLC.
- Manual labor intensive job. Operated heavy equipment such as tractors, chainsaws, and commercial mowers, while enduring all types of weather conditions.

Personal Projects | My work / Freelance

2019 - Present

- I've created a series of web and mobile applications as personal projects diving deep into the world of programming. All my apps can be found on my portfolio at digitalcaldwell.com.
- Fully built mobile and web applications and helped contribute to other projects for local companies and others to freelance my abilities.

REFERENCE

Kelly Denny - Software Engineer, Co-Op Manager
Email: Kelly.Haslett@revvity.com
Phone: (330) 322-9557

Dr. Charles Reichheld
Owner of Pine Tree Corner LLC
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