

# Seth Dippold

## Temporary Address

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## Permanent Address

413 S. First St.  
Coldwater, OH, 45828

## Education

**University of Cincinnati**, College of Engineering and Applied Science  
Bachelor of Science, Computer Science  
GPA 3.869/4.00 - Dean's List

**Class of 2019**

## Work Experience

**Siemens PLM Software**, Milford, Ohio

**2016-2017**

*Full-Time Software Developer Co-Op*  
*Advanced Solutions – One Semester*

- Used JavaScript and Node.js to implement file upload and search features in a Web App
- Converted Java program to C# to provide HoloLens access to server SOAP/REST endpoints
- Researched new concepts and ideas and implemented projects to test them
- Fixed bugs for various projects

*Teamcenter Integration – Two Semesters*

- Created automated tests in C++ to facilitate the development test process
- Performed functionality testing in NX, CAD/CAM Software
- Submitted various changes for problem reports and improvements in NX

**Crown Equipment Corporation**, New Bremen, Ohio

**2014-2015**

*Full-Time Information Technology Co-Op*

- Maintained and upgraded virtual and physical server infrastructure
- Modified Dashing software to monitor servers
- Generated diagrams of networking systems and servers
- Updated and organized Excel spreadsheets

**Village of Coldwater**, Coldwater, Ohio

**2012-2014**

*Full-Time Seasonal Road Construction Worker*

- Performed general maintenance and landscaping
- Poured concrete and installed asphalt
- Assisted in setup for park community events

## Technical Skills

C++, Visual Studio, Basic Android Development with Android Studio, Java, Windows, Microsoft Office Products including Visio, Git, JavaScript, Node.js, Python, MATLAB, C#.

## Honors

Recipient, Dean's List, University of Cincinnati  
Recipient, Cincinnati Scholarship, University of Cincinnati  
Recipient, Maurice & Sara Lyons Endowment Scholarship  
Recipient, John Reed Memorial Scholarship

**2014-Present**

**2014-Present**

**2014-2015**

**2014-2015**

## Extracurricular Activities

**Siemens PLM Software Global Hackathon:** Team Leader 2017

**CEAS Ambassadors:** Member 1 year

**UC Wakeboarding Club:** Social Media/Recruitment 1 year, Member 2 years

**Serve Beyond Cincinnati:** Volunteer 2 years

**Local Hack Day:** Participant 2016

**Bearcat Better Place Project:** Volunteer 2015

**Clean Up Cincy:** Volunteer 3 years

**Into the Streets:** Volunteer 3 years