

Seth Dippold

Temporary Address

2366 Victor Street
Cincinnati, OH, 45219

dippolsp@mail.uc.edu

419-852-5384

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

Skills

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