

Chris Emmett, EI

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Education

The Ohio State University, College of Engineering	Columbus, OH
<i>B.S. Civil Engineering Minor in Humanitarian Engineering</i>	Aug 2019 - May 2023

Work Experience

Kimley-Horn	Chicago, IL
<i>Civil Engineer Analyst</i>	Aug 2023 – Present

The Ohio State University	Columbus, OH
<i>AV Technician Shift Lead</i>	Aug 2022 – Feb 2023

- Prepare audio/visual equipment for meetings and events throughout the Ohio Union
- Operate audio/visual equipment including sound and light boards during live events
- Assign set up, check in, and tear down tasks to other technicians

The Walsh Group	Las Vegas, NV
<i>Project Engineer Intern</i>	May 2022 – Aug 2022

- Oversaw the modernization of the medical center on the Nellis Air Force Base
- Coordinated with QCM to prepare materials for subcontractor preparatory meetings
- Conducted progress inspections and designed progress tracking drawings in Bluebeam

Jeti	Columbus, OH
<i>Ambassador & Beta Tester</i>	Aug 2021 - Dec 2021

- Onboarded new users onto the app and taught basic app functionality
- Codirected crossover events with local businesses to advertise the app
- Provided feedback on new features and app designs in beta tester focus group meetings

CESO, INC.	Columbus, OH
<i>Civil Engineer Intern</i>	May 2021 – July 2021

- Created concept site plans in Civil3D based on client requests and local jurisdictions
- Designed construction sheet sets in Civil3D using CESO design standards
- Delivered construction plans to city engineering offices for city approval

Humanitarian Engineering Work

Senior Global Capstone Project	Columbus, OH
<i>Earthen Dam Water Retention and Management System</i>	Aug 2022 – May 2023

- Designed an earthen dam system for the Marwa Village in Tanzania to retain usable water during dry seasons and mitigate damage-causing flood waters in the rainy seasons

Skills

AutoCAD, Civil3D, Project Management, Procore, Bluebeam, humanitarian design, MATLAB

Professional License

Enrolled Professional Engineer Intern | [License No. 061.042219](http://www.license.no.061.042219) | State of Illinois | June, 2023