

# Ryan MacLeod

📞 (269) 953-5041

✉️ rmacleod93@gmail.com

 [LinkedIn](#)

 [Portfolio](#)

## EDUCATION

**Master of Arts in Educational Technology**  
Michigan State University  
Lansing, MI | 2018-2021

**Bachelor of Arts in Education & Social Science**  
Grand Valley State University  
Allendale, MI | 2011-2015

## Skills/Certifications

HTML5/CSS

Adobe Captivate  
Certified Professional

Camtasia

Certified Google Educator

ADDIE model for learning

Software and hardware from  
Microsoft, Apple and Google

## Teaching Licensure

Educational Technology  
Endorsement in Illinois

Social Sciences Teaching  
Certification in Illinois

Psychology Teaching  
Certification in Illinois

## PROFESSIONAL EXPERIENCE

### **Medical Software Trainer - Contracted**

University of Washington Medicine | Seattle, WA

*August 2020 - April 2021*

- Epic Electronic Health Records (EHR) software implementation project for the University of Washington Medicine.
- Conducted training to medical professionals on the successful use of software functionality and workflow in a remote setting.
- Developed learning assessments and tracked learning outcomes using LMS data, Sharepoint, and Forms.
- Collaborated with subject matter experts to create resource guides on software use and workflow.

### **Computer Science Teacher/Technology Coordinator**

Chicago Public Schools | Chicago, IL

*August 2019 - June 2020*

- Designed and delivered K-8 computer science curriculum in a classroom and remote setting.
- Implemented cross-curricular project-based learning initiatives using ISTE and CSTA standards.
- Acquired essential technology resources for my classroom and redesigned the aging school computer lab.
- Supported students and staff in Covid-19 remote learning initiative.
- Maintained all 1:1 technology needs in a school of 500 students.
- Responsibilities including purchasing, asset management, test administration, software, and hardware troubleshooting.
- Experienced in troubleshooting Windows OS, Apple OS, and Chrome OS.

### **Assistant Teacher/Science and Technology Coordinator**

Latin School of Chicago | Chicago, IL

*May 2017 - August 2019*

- Supported a lead teacher and 21 third-grade students by applying proactive and reactive behavior management techniques, curating a classroom website, and organizing small-group learning.
- Developed a new social studies curriculum and project-based learning unit with team leads.
- Developed and conducted science and technology programming for middle school students focusing on topics of computer programming, science experimentation, robotics, and inquiry-based learning.

### **Benefits Coordinator**

National Heritage Academies | Grand Rapids, MI

*March 2016 - March 2017*

- Implemented and maintained a paid time off program for 1,200 employees.
- Analyzed and presented data to leadership to determine paid-time-off program effectiveness.