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<https://eaweaver.github.io/portfolio/index.html>

# Erin Weaver

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## EXPERIENCE

### **Adroit Studios (University of Missouri)** – *Designer/Curriculum Specialist*

AUGUST 2022 – PRESENT

- Designing serious games in alignment with curriculum standards
  - Projects: [Mission Hydrosci](#), [vSchool](#), [Kaldi's Human Resources Sim](#)
- Writing & editing narrative game components utilizing research
- Creating storyboards, character profiles, and materials for developers

### **Tulsa Community College** – *STEM Program Coordinator*

DECEMBER 2019 – DECEMBER 2022

- Coordinating and implementing STEM programs targeted at under-resourced high school student populations
- Developing program curriculum
- Facilitating college and career readiness support for students
- Building and maintaining relationships with school district and community partners

### **Haas Hall Academy** – *Science Faculty*

AUGUST 2017 – AUGUST 2019

- Teaching science courses to students grades 7-11
- Courses Taught: Biology, AP Environmental Science, Physical Science, 7th Grade Science, 8th Grade Science, Aquaculture, Animal Science, Introductory Coding, Tools for Learning, and Astronomy
- Curriculum development and implementation

### **Missouri State University** – *Graduate Teaching Assistant*

AUGUST 2015 – DECEMBER 2016

- Teaching introductory Biology labs to undergraduate students
- Assisting university professors with grading and lab duties
- Curriculum development and implementation

### **Pittsburg State University** – *Graduate Assistant*

AUGUST 2014 – AUGUST 2015

- Assessing clients for reading difficulties
- Compiling psychological reports
- Implementing reading interventions and tutoring

## EDUCATION

### University of Missouri

DECEMBER 2022 - COLUMBIA, MO

Educational Specialist – *Learning Technologies and Design*

Graduate Certificate – *Serious Games and Simulation Design*

### Missouri State University

DECEMBER 2016 - SPRINGFIELD, MO

Master of Natural and Applied Science – *Biology/ Museum Education*

### Pittsburg State University

JULY 2015 - PITTSBURG, KS

Master of Science in Psychology – *Psychology of Learning*

### University of Central Arkansas

DECEMBER 2012 - CONWAY, AR

Bachelor of Science in Family and Consumer Sciences

## SKILLS

- Hansoft/ Perforce Agile planning tools
- Course building in Adobe Captivate and Articulate Rise
- Digital media skills including Blender, Adobe Photoshop, Adobe Illustrator, video editing, & sound editing
- Experience with HTML-5, CSS-3, and C#
- Experience with development in Unity, Construct 3, and Twine
- Project management experience
- Program development experience

## REFERENCES

### **Mr. Joe Griffin**

Adroit Studios – Director

Work: (314) 795-1979

[GriffinJG@missouri.edu](mailto:GriffinJG@missouri.edu)

### **Dr. Danielle Operan**

University of Missouri – Assistant Professor

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### **Mr. Aaron Wilson**

Tulsa Community College – Credits Count Grant Manager

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### **Mr. Bracken Klar**

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### **Ms. Jamie Bendure**

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