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

Erin Weaver

EXPERIENCE

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

AUGUST 2022 – PRESENT

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

Tulsa Community College – *STEM Program Coordinator*

DECEMBER 2019 – DECEMBER 2020

- 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

Dr. Danielle Operan

University of Missouri – Assistant Professor

Work: (573) 882-5088

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Mr. Aaron Wilson

Tulsa Community College – Credits Count Grant Manager

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Mr. Bracken Klar

Ahha Tulsa – Director of Programs & Engagement

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Ms. Jamie Bendure

Haas Hall Academy Springdale – Headmaster

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