San Francisco, California, 94103
(479) 871-0671
ebuchanan47@gmail.com
https://eaweaver.github.io/portfolio/index.html

Erin Weaver

EXPERIENCE

Adroit Studios (University of Missouri) — *Graduate Assistant*

AUGUST 2022 – PRESENT

- Designing serious games
  - Projects: vSchool, Mission Hydrosci, Kaldi's Human Resources Sim
- Writing & editing narrative game components utilizing research
- Creating storyboards and character profiles
- Assisting with curriculum alignment of game projects

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

- 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

opreand@missouri.edu

Mr. Aaron Wilson

Tulsa Community College — Credits Count Grant Manager

Work: (918) 595-7812

Cell: (850) 293-6638

aaron.wilson5@tulsacc.edu

Mr. Bracken Klar

Ahha Tulsa — Director of Programs & Engagement

Cell: (918) 810-1867

bklar@ahhatulsa.org

Ms. Jamie Bendure

Haas Hall Academy Springdale — Headmaster

Work: (479) 419-5443

Cell: (918) 639-7913

jamiebendure@haashall.org