

BRENTON VAVREK

brentonvavrek@brentonvavrek.digital

www.brentonvavrek.digital

OBJECTIVE

Seeking entry-level opportunities to apply my design thinking, multimedia, and software development skills.

EDUCATION

The Pennsylvania State University
B.Des. Digital Multimedia Design (DMD)
Current Cumulative GPA: 3.93

World Campus
Expected Graduation: May 2025
Dean's List

Austin Community College
Non-Degree High School Dual-Credit Courses

Austin, TX
2020 - 2021

COURSEWORK DOMAINS

Digital Multimedia Design	Creative Coding*	Human-Centered Design
Software App Development	User Interface (UI) Design*	Game and Interactive Media
Object-Oriented Programming*	User Experience (UX) Design	2D Digital Art
Web Design and Development	Graphic Design	3D Digital Art
Visual Web Design	Information Technology	Visual Design

* Current coursework Spring 2024.

TECHNICAL SKILLS SNAPSHOT

Java*	Processing*	IntelliJ IDEA	VS Code	GameSalad	Unity*	ZBrush*
●●●●○	●●●○○	●●●●●	●●●●●	●●●●○	●●○○○	●●○○○
HTML	CSS	JavaScript	Webflow	Web Builder	Premiere	SketchUp*
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Blender	Photoshop	Illustrator	Figma	Procreate	Lightroom	Python*
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* Skillset growth areas with added emphasis in 2024.

COURSEWORK & PERSONAL PROJECTS*

Development:	<i>Street Scurry</i>	Developed a car racing app in GameSalad and published it free-to-play.
Web Design:	<i>RC Car Shop Website</i>	Designed an example RC car shop using HTML, CSS, and JavaScript.
3D Modeling:	<i>Cup & Chessboard</i>	Created and rendered coffee cup and chessboard scenes using Blender.
Product Design:	<i>Action Stick Figure</i>	Produced an open-design modular toy utilizing craft wood and twist ties.
Photography:	<i>Cultural Music</i>	Assembled a photo story of cultural music diversity in Austin, Texas.

* Detailed information about each portfolio project is available at the www.brentonvavrek.digital website.

CLUBS & GROUPS

Penn State Digital Multimedia Design (DMD) Club Digital Multimedia Design (DMD) Slack Group

PERSONAL INTERESTS

Electric Guitar	Computer Gaming	Anime
Music Theory	Role-Playing Games	Model Kits

References available upon request.