**Matt Peterson**

Game Designer, Developer

https://www.mpeterson.dev/

|  |  |  |
| --- | --- | --- |
| (714) 809-6800 | mpeterson.business@gmail.com | Redmond, WA |

Innovative and analytical developer specializing in UX design and user research / psychology. Able programmer with both back and front-end development skills across multiple platforms and mediums. Ready, willing, and eager to learn and adapt to the workflow of any development environment.

# **Employment**

|  |  |
| --- | --- |
| **Design Department – Course Material Development**  DigiPen Institute of Technology - Redmond, WA  *“Tools research and development for use by students and faculty (including the Unreal Editor for Fortnite, 3D Game Kit for Unity, and others). Creation of technical documentation, FAQs, How-to’s, and providing technical advice and consulting to aid in curriculum development for multiple courses.”* | Summer Semester 2024 |
| **Design Department – Teaching Assistant**  DigiPen Institute of Technology - Redmond, WA  *“Assisting design department faculty with evaluations and offering students auxiliary support in course material and design principles.”* | | August 2022 – August 2024 |

# **Education**

|  |  |
| --- | --- |
| **Bachelor of Arts in Game Design**  DigiPen Institute of Technology - Redmond, WA  • Dean’s List Fall 2020 – Fall 2023 (Magna Cum Laude) | Graduated Fall 2023  Cumulative GPA 3.81 |
| **Associate of Arts in Graphic Design**  Platt College – San Diego | Graduated March 2020  Cumulative GPA 3.16 |
| **Bachelor of Arts in Game Art and Design**  Art Institute of California-Argosy University (Closed) – San Diego, CA | Attended until March 2019 |
| **General Education in Digital Marketing and Psychology**  Santiago Canyon College - Orange, CA | Attended until April 2018 |

# **Skills**

|  |  |
| --- | --- |
| * **Game Development:**   + 2D and 3D workflows   + Unity, Unreal, Godot, GMS2   + C#, Python, Visual Scripting   + Multi-Specialization | * **Web Development:**   + HTML/CSS   + Javascript   + React & Node.JS workflow   + Frontend & Backend |
| * **Digital Media:**   + Photoshop   + InDesign   + Illustrator   + After Effects   + Premiere | * **Art and Design:**   + Blender, Maya, CAD   + Substance Suite   + Shader Graphs   + 2D/3D Asset Creation   + Print Media / Design |

# **Software Development Projects**

**Backend/Frontend Web Development** 2022

HMM Health – Healthcare Assistance Program (Startup)

- Map system for regional healthcare lookup (backend/frontend)

# **Game Development Projects**

**Technical Designer** & **Character Design** Spring 2021

Omega Gladius – 2D Action/Adventure (DigiPen Team Project)

* Lead programmer, gameplay, character, and UX design.

**Technical Designer** & **Gameplay Design** Fall 2021/Spring 2022

Shattered Soul – 2D Platformer (DigiPen Team Project)

* Lead programmer, gameplay and systems design, analytics, research implementations.

**Lead Programmer** & **Gameplay Design** Summer 2022

Olive Adventure – 2D Top Down Shooter (Pixel Game Jam 2022, 3rd Place)

* Lead programmer, gameplay, technical and systems design

**Lead Programmer** & **Gameplay Design** Summer 2022

Draculad – 2D Platformer (MiniJam #118, 9th Place)

* Lead programmer, gameplay, technical and systems design

**Quality Director** & **Gameplay Design** Fall 2022

CuBlight – 3D Roguelike (DigiPen Team Project)

* Technical documentation, user experience design, gameplay designer

**Solo Game Development (Capstone)** Fall 2023

Castle Climber REDUX – 2.5D Platformer (DigiPen Solo Project)

* Full-stack game development

**Programmer & Asset Implementation** Spring 2024

Big Time Crimepark – 2D Isometric Point-and-Click (Global Game Jam 2024)

* Character controller programming, art & animation implementation