

**IN** Linkedin.com/in/DimitarDinkov ☑ DimitarDinkovDinkov@gmail.com 1-862-243-0833

# **Professional Experience**

Junior Intern - VRcade

June 2013 - May 2016

- Acquired knowledge on game industry work ethic at a startup early on.
- Worked with early virtual reality headsets and created Unity VR prototypes.
- Boosted developer throughput by offloading smaller tasks and learned C# fundamentals.

### Game Projects

Technical Designer & Gameplay / Audio Programmer - Just Desserts | Sept. 2019 - April 2020 3D Action Platformer - Team of 9 - Unreal 4.22.3

- Integrated and managed Wwise with a sound designer to create an engaging soundscape.
- Designed and implemented a player controller and camera system with excellent UX results.

Solo Developer - Revisit

3D Rock Climbing Game - Solo Project - Unreal 4.24.1

Jan. 2019 - April 2020

- Created a gorgeous mountain landscape to go with a cathartic narrative experience.
- Designed and integrated an immersive and intuitive rock climbing system.

Technical Designer & Gameplay / Audio Programmer - Abyssal 2D Action Side-Scroller - Team of 11 - Custom C++ Engine

Sept. 2018 - April 2019

- Built and established core engine architecture for FMod audio.
- Produced a spatial soundscape that improved immersion in playtest results.
- Created a user-friendly player controller and camera system for an underwater setting.
- Implemented three engaging enemy encounters to designer specifications.

## **Skills**

C / C++ C#

Unreal 4 Unity

**Python Unreal Blueprints**  Agile Development Source Control

Gameplay Programming

#### Education

BS in Computer Science and Game Design

**DigiPen Institute of Technology** 

April 2021 Graduation

#### Language Skills

English

Bulgarian 🔲 🔲 🔲 📋

Japanese 🔲 🗌 🔲 🔲