CHEN OSTROVSKI

PERSONAL PROFILE

Passionate gamer & experienced Unity developer, looking for the next challenge. I am constantly eager to learn new things and seek to thrive in a team environment.

CONTACT INFORMATION

Address: Hod HaSharon, Israel Phone: +972 52 855 9958 Email: chenostrovski@gmail.com

Email: chenostrovski@gmail.cor LinkedIn

<u>LinkedIn</u> <u>GitHub</u>

PROGRAMMING LANGUAGES

- C#
- C++
- Java
- PHP
- Python
- MySQL

TECHNICAL SKILLS

- Unity
- AWS
- Android Studio
- Linux

LANGUAGES

- Hebrew Native
- English Excellent
- Russian Excellent

COOL THINGS ABOUT ME

- Judged a game development <u>competition</u> in my former university.
- I play video games since I was 3 years

WORK EXPERIENCE

UNITY DEVELOPER

Moon Active | 2021 - Today

- Implemented client-side features alongside maintaining existing code in the popular game "Coin Master".
- Integrated native plugins for 3rd party services such as Firebase monitoring, crash reporting, analytics, etc.
- Tightly cooperated with the analytics team, investigating data sources and evaluating their significance & make further decisions to enrich our data pools.
- Collaborated with Technical Artists on the integration of creative assets into the game.
- Unity Editor scripting, Scriptable Objects, Asset Bundles and more.

SOFTWARE ENGINEERING INTERN

DocuSign | Summer Internship - 2019

- The project is part of the DocuSign DevCenter, enabling developers to integrate their applications with DocuSign faster and easier.
- Created a program that enables webhook notifications to be received and processed behind corporate firewall without requiring any changes to the firewall.
- Worked closely with AWS Lambda and SQS.
- Created the program in four languages: Python, Java, C# and PHP.
- See my blog post for further details about the program.

PERSONAL PROJECTS

TWINE TO UNITY @ GITHUB

ProBuilder; Twine; Cradle; Unity; C#.

- Comprehensive tutorial that covers the creation of conversation trees and a split plot using Twine for stories and Cradle for Unity integration.
- Includes an example game that demonstrates the conversation between the player and two NPCs built with twine.

FINAL PROJECT @ CLIENT, SERVER

AWS Lambda; Java; Unity; C#.

- The project is designed to compare the gameplay and design differences between five algorithms that create video game levels automatically, using *Procedural Generation*.
- AWS Lambda backend strictly for execution of said algorithms clients will not run any algorithms on their personal machine.

EDUCATIONAL HISTORY

ARIEL UNIVERSITY

B.Sc. Computer Science and Mathematics 2017-2021

• Relevant coursework: Game Development - Academic grade: 100