Ahmed Makhlouf

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EDUCATION

BSC. IN COMPUTER SCIENCE
Assiut University
November 2015, Egypt
Faculty of Computer & Information Sciences

LINKS

Linkedin:// AhmedMakhlouf
Git:// AhmedMakhlouf
Twitter:// @AhmedMakhlouf93

COURSEWORK

INDEPENDENT
Melee Weapon Systems In Unity
Introduction to Mecanim In Unity
Beginner's Guide To Animation

UNDERGRADUATE
Computer Animations
Advanced OS
Software Verification
Compiler Theory
Image Processing
Parallel Programming

SKILLS

PROGRAMMING
C# • C++ • Java
Javascript • Mozilla Rust

GAMEDEV
OOP & Design Patterns
Unity DOTS
AI & Vector Math
Physics Simulations
Google Play Services
Microsoft Azure
Firebase

EXTRAS
Scrum
Version-Control

WORK EXPERIENCE

SENIOR UNITY DEVELOPER
CrossWorkers
Working as part of Mjolner - A Software and design consultancy in Denmark.
- Developed a Unity Extension for creating VR/AR experiences.
- Developed AR Player-Applications for iOS & Android.

Aug 2018 - Present
Cairo, Egypt

UNITY DEVELOPER
Self-Employed
- Developed and published four iOS/Android games.

Jul 2014 - Jul 2018
Cairo, Egypt

PUBLISHED TITLES

CLASH RACING : BATTLE ROYALE
PlayStore
February 29, 2020
Clash Racing is a 32-players battle royale game.
- Client-Server Architecture - Dedicated Servers.
- Playfab: Matchmaking & Cloud Save & Friends & Virtual Currencies.
- Microsoft Azure: Servers Hosting.
- Firebase: Players Online-Presence & In-Lobby Communications.

DRIFT GEAR 2: THE CHASE
PlayStore – AppStore
August 3, 2017
Drift Gear 2 is an open world driving game.
- An advanced AI police chasing behavior.
- Well optimized & memory efficient C# code.

DRIFT GEAR
PlayStore – AppStore
July 7, 2015
Drift Gear is an open world driving game.
- Real-Time multiplayer based on a peer-to-peer network architecture.
- In-App purchases.

DELIVERY TRUCK DRIVER 3D
PlayStore – AppStore
November 1, 2014
Delivery Truck is a cargo delivery game.
- Rewarded-ads system.

DIG DRIVE
PlayStore
July 26, 2014
Dig Drive is a 2D puzzle game featuring: