Samer Rahmeh

ML Engineer - Architect - Computational Designer

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Education

Bachelor in Architectural Engineering   Feb 2013 - Jul 2017
Philadelphia University, Amman
Score: 80% (Very Good)

ELITE CODE Architect   May 2014 - Dec 2017
IDDA Acadmy by University of Sydney, Sydney
Licensed as an Advanced Developer in Grasshopper3D
Licensed as an Advanced Developer in Dynamo/Revit

C# Developer (3D Programming)   Jan 2018 - Jun 2018
Intitute of Computational Design, Stuttgart
Developer in C# for 3D Programming (GH/Rhino3D/Dynamo)

Game Developer   Jul 2018 - Dec 2019
Unreal Engine Academy, Los Angeles
Full Stack Developer (Blueprint/C++/UI)
UE4 Plugin Developer

Diploma in ML Engineering   Oct 2019 - Oct 2021
MDFT Europe, Amsterdam
Deep Learning Specialist (CNN/RNN/GNN/MLP/GAN) [C#/Python]
Natural Language Processing [C#/Python]

Employment

AL-JEEL Medical & Trading   Jan 2012 - Jan 2013
System Analyst - DB Developer, Riyadh

FLUX Inc. (Flux.io)   May 2014 - Dec 2017
Developer - Programmer

90 Degrees Design Studio   Jan 2018 - Jun 2019
Researcher - Instructor, Amman
Research and Thesis in Advanced Architecture & Computational
Design
Instructor of Parametric Design (All Levels)

Cali Technology Solutions   Dec 2018 - Present
Co-founder - CTO, Amman

Languages

Arabic   English

Personal details

Date of birth
June 26, 1993

Nationality
Syrian

LinkedIn
linkedin.com/in/samgr55

Instagram
instagram.com/samgr55

Github
github.com/samgr55

Proficiency

Visual Scripting - 3D Modeling
(Rhino/GH/Blender/Dynamo)

BIM Modeling & Development
(Graphisoft Archicad)

Advanced Visualization
(UE4/5-Keyshot-TwinMotion)

AR/MR/VR Development

API Development
(GH/DY/UE/PY/C#/C++/QV)

Production / Post-production
(Photoshop - Premiere Pro)

Machine Learning
(CNN/GNN/RNN/NLP/GAN)

Operating System
(Windows / Linux)