Sofia Papadopoulou

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Personal Website: sopa92.github.io/ **LinkedIn:** https://www.linkedin.com/in/sofia-papadopoulou-a130915a/

Game Programmer at Red Kite Games Ltd with 2 released games (+ 2 upcoming). Actively working in game development and porting AAA titles in consoles and streaming platforms. Former Unity Developer on a work placement during Masters course. Former Web Developer with approximately 5 years of experience in C#, ASP.NET, SQL, frontend and backend development.

Software C++, C#, Unity, Unreal Engine, Microsoft Visual Studio, Perforce, SmartGit

Experience ASP.NET Framework, SQL, HTML, CSS, JavaScript, React

GitHub: https://github.com/sopa92

Experience

Work Game Programmer, Red Kite Games Ltd, UK

Sep 2020 - Present Game Development (C++) and Prototyping (UE4), practicing Agile Methodologies

- Porting Games in Next Gen Streaming Platform and Consoles
- Constantly adapting to new engines and patterns, while on-boarding in new projects

Unity Developer, Nosebleed Interactive Ltd, UK

Apr 2020 – Aug 2020, Work Placement

- Game Development (Unity, C#), practicing Agile Methodologies
- Gameplay Design and Implementation

Programmer, Plaisio Computers S.A, Greece

Nov 2015 - Jun 2019

- Software Development (ASP.NET, C#) practicing Agile Methodologies
- Application & Database Server Administration
- Monitoring, Maintenance and Upgrading (www.plaisio.gr, www.plaisiopro.gr)
- Research for upcoming technology trends and new e-commerce solutions
- Research for optimization, performance, scalability and reliability of Web Applications

Web Developer, Aboutnet, Greece

Jul 2014 – Jul 2015, 2 months internship included

- Responsive websites' Development (Joomla and OpenCart)
- Tutoring customers-clients on their websites' administration
- Database administration and Research on Seblod kit

Education

MSc in Computer Game Engineering, Newcastle University, UK

Sep 2019 – Sep 2020, Final Grade: Pass with Distinction

- Thesis: Recreating Bomberman Features, steps and challenges
- Related courses: Advanced Programming for Games in C++, Advanced Graphics for Games, Advanced Game Technologies, Game Technology Innovations, Engineering Gaming Solutions within a Team

BSc in Information Technology, University of Piraeus, Greece

Sep 2010 – Mar 2016, Final Grade: 7.46/10, Very Good

- Major: Software Engineering and Intelligent Systems
- Thesis: "Educational Software for Dance Learning in Virtual Environment" (Unity3D development, motion capturing via Xbox360 Kinect, animation processing/exporting)
- Related courses: Human-Computer Interaction, Artificial Intelligence and Expert Systems, Computer Graphics, Multimedia Systems, Virtual Reality, Software Engineering

Online Courses • & Seminars

- "Unity C# Mobile Game Development Make 3 Games From Scratch" (Udemy) Nov 2021
- "Unreal Engine 4 Mastery: Create Multiplayer Games with C++" (Udemy) May 2021
- "Unreal Engine 4: How to Develop Your First Two Games" (Udemy) Feb 2018
- "The Ultimate Guide to Game Development with Unity (2018.2.x)" (Udemy) Nov 2018
- "Designing Game Puzzles in Unity" (Pluralsight) May 2017
- "Creating UI Elements for Games in Unity" (Pluralsight) Jul 2017
- Seminar with subject: "Introduction to Game Design, Game Development and Kinect", presented by: StudentsGuru Unipi - Jun 2014
- Seminar with subject: "Unity Development on Windows 8 GameAthlon", presented by: Carl Callewaert (Lead Technical Evangelist in Unity) & Jaime Rodriguez (Principal Program Manager in Microsoft Corporation) - Jun 2014

Languages & Certificates

Languages

Greek: Native

- English: IELTS, British Council, C1 Sep 2018
- English: Certificate of Proficiency in English, University of Michigan, C2 May 2011
- French: DELF B2 Jan 2007 German: Currently learning

Other Certificates

Certified Sitecore Professional Developer - Mar 2018

Volunteer Experience •

- Member of "Plai Sou": Corporate Social Responsibility team of Plaisio Computers
- Foster Parent in Actionaid

Foster Parent in WWF

Honors Plaisio Dream Team: Award for semester's best employees of Plaisio Computers - Oct 2018

Interests Travelling, Gaming, Escape Rooms, Puzzles and Riddles, Zumba Fitness, Dancing