Erik di Biase

Developer

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Summary

I am an Italian student living in London, currently pursuing a BSc in Computer Games Programming at London Metropolitan University. Coding is something I enjoy and I'm passionate about, as I mean to develop games and software's. I'm also open minded, a team player and I fluently speak English and Spanish

Education

Istituto Tecnico per Geometri E.Masi
Sept 2009 - June 2014

Diploma di Esame di Stato

High School Diploma
Grade : 73/100

- Italian
- Science
- English
- History
- P.E.

- Topography
- Construction
- Valuation
- Physics
- Maths

Personal Skills

Mother Tongue   Italian

Other Languages

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken Interaction	Spoken Production	
7.5	7.5	7	7	7
IELTS				

English

Communication Skills   I've been travelling around the world during my whole life, which made me very versatile and capable to improve and adapt to any work environment

Job-Related Skills   I can work under big pressure without losing my focus.
I also respect deadlines and schedules when delivering my work.

Technical Skills

Solid Knowledge	Acknowledged About
- C++ - Object Oriented Programming - Polymorphism - Inheritance - Containment - Encapsulation - Abstraction - Standard Template Library - Containers - Algorithms - Graphics Programming - OpenGL Pipeline - DirectX Pipeline - Shaders Handling - Finite State Machine 2D/3D Transformations - File Handling (Binary / Text) - Iterators Handling - Predicates - Scripting - GLSL-HLSL - Lighting - Point Lights - Directional Lights - Attenuation - Materials - Texture Mapping - Diffuse Mapping - Specular Mapping - Normal Mapping - Effects - Post-Processing	- C - HTML5, CSS - JavaScript

Familiar Tools

Operative Systems	IDE's	Libraries	Software's
Windows	Visual Studio 2013/2015/2017	SDL	Microsoft Office
	DevKitPro	FMOD	SmartGit
	Arduino	ASSIMP	AutoCAD
		GLM	Sublime Text
		GLEW	Fritzing
		TONC	