C++ GRAPHICS DEVELOPER, 2 100 ГРН.

⟳ 22 січня
2017   📍 Місто: Львів

Вік: 34 роки

Режим роботи: повний робочий день

Категорії:

Додаткова інформація

Особисті якості, хобі, захоплення, навички: TECHNICAL SKILLS - My main technical skills are: C++, Qt, OpenGL, GLSL, DirectX, HLSL, OpenCL - Other technical skills: WebGL, OpenGL ES, JavaScript, PHP, SQL, MaxScript, C# & other - Development in following tools: MS Visual Studio, Qt Creator SUMMARY OF QUALIFICATIONS - Over 5 years of experience in applications development - Extensive experience with computer graphics programming - Master's degree in Computer Science and Computer Aided Design C++ Graphics Developer May 2014 – June 2014 Tools3Design, Poland, Lodz (Remote Job) - Improved visualization and interaction for thermal analysis software with OpenGL and GLSL - Integrated legacy Fortran modules. C++ 3D Graphics and Geometry developer May 2013 – May 2014 Scopic Software, USA, Boston (Remote job) - Developed 2D/3D graphics engines for plasma cutting CAD and office planning app. - Developed a lot of GLSL and HLSL shaders. - Developed tools for geometry manipulation with help of OpenCascade. - Maintained and debugged furniture modeling CAD. - Implemented face attractiveness meter based on a face recognition engine. C++ Graphics Developer 2010 - 2012 Termet CAE, Poland/Ukraine - Developed 3D graphics engine for composite materials modeling and analysis - Implemented interaction with objects and results of the analysis - Developed part of graphical user interface. - Implemented export and import routines for Termet, 3dsMax and AutoCAD. - Developed module for generation and visualization of nanotubes. - Exported interactive summaries that can be opened in any browser. - Integrated GPGPU techniques and 3 rd party GPGPU library. C++ Developer 2008-2009 Freelance, Self-Employed - Debugged and fixed issues of 3dsMax plugin. - Developed 3D graphics engine for vertical scroller game with C++, DirectX and HLSL. - Developed and supported accounting application for tourism agency. Web Developer / Graphic Designer 2007-2008 Freelance, Self-Employed - Developed engine, database and design for browser based game. - Designed and developed web site for tourism agency.Master in Computer Science Technical University of Lodz, Lodz, Poland 2011-2013 Master in Computer Science (Honors) Lviv Polytechnic National University, Lviv, Ukraine 2011-2012 Bachelor in Computer Science Lviv Polytechnic National University, Lviv, Ukraine 2007-2011 Computer Aided Design systems (CAD)