

Jing Cheng
Software Developer

Website: www.jingkcheng.wixsite.com/portfolio
Cell Phone: (647)-889-8280 | E-Mail: jingkcheng@hotmail.com

HIGHLIGHTS OF TECHNICAL SKILLS AND QUALIFICATIONS

- Web development using .NET and .NET Core programming in HTML, CSS and JavaScript
 - C++ and C# object oriented development with focus on user interaction, game updates, and graphics using Visual Studio and Unity3D
 - Computer graphics programming using OpenGL 4.2 and GLSL alongside third party API freeglut/SFML in Visual Studio
 - Experience working with game engines such as Unity and a custom OpenGL engine designed by Emilian Cioca
 - Socket programming using Winsock and Visual Studio (Client and Server)
 - Sound programming using FMOD in Visual Studio
 - VBA Programming for Microsoft Access databases
 - SharePoint site administration bundled with InfoPath electronic forms management
-

HIGHLIGHTS OF TECHNICAL SKILLS AND QUALIFICATIONS (CONTINUED)

- Four year university degree in Information Technology with in-depth experience in client support, retail, programming and data analysis
- Results-driven worker with strong experience in multitasking while maintaining a strong focus on the efficiency and quality of project deliverables
- Ability to quickly analyze and resolve technical problems with software, hardware, etc.
- Strong time management skills and able to ensure that tasks are handled efficiently while maintaining a consistent level of quality
- Well organized and consistently focussed on improving processes and methodologies behind successful delivery of end user support
- Dedicated, focused and responsible team member who greatly enjoys working in a team environment and contributing to the success of the team
- Experienced working with software applications with the ability to learn new applications and hardware platforms easily
- Worked in the ITS App Dev team at The Toronto District School Board and acquired a detailed knowledge of the Software Development Lifecycle Process (SDLC), including development, testing, quality assurance, deployment and support
- Strong problem solving and analytical skills, with experience troubleshooting and debugging application issues
- Passionate about delivering excellent quality services, including great customer support
- Strong and effective communication skills, able to communicate to different parties with a customer service focus, and to mediate problems that arise as required

WORK EXPERIENCE

Jr. Programmer Intern – Toronto District School Board November 2016 – September 30th, 2017

- Programming and administrative support for the eForms application “Next Steps Employment Centres”, including form creation, installation, upgrading and debugging of forms
- Developer on the School Library sites project using key web technologies, including HTML, CSS and JavaScript as well as Microsoft .NET
- Organized, analyzed and managed confidential data in the Next Steps Employment Centres
- Assisted the lead systems analyst in end-to-end software development lifecycle management including testing applications, writing test scripts and documenting bugs
- Worked in a fast-paced team environment to meet multiple deadlines on concurrent projects
- Constantly communicated with front-end workers at the Next Steps Employment Centres and responded to various questions and inquiries

IT Support Technician/Database Manager – St. Jude’s Academy October – November 21, 2016

- Provided technical assistance to staff working at the school by responding to inquiries through both verbal and written communication
- Worked in a diverse cultural environment working with both students and teachers
- Diagnosed issues and searched for resolutions if the problem could not be immediately fixed
- Determined best solution to incidents and ensured that they are solved in a timely manner
- Followed-up with staff and documented issues
- Communicated between the database provider and client to bridge the gap between IT and business
- Maintained student database by adding/deleting information and retrieved specific information based on staff needs

Cashier / Gas Station Attendant (Customer Service) – Shell April – August 2014

- Provided customer service and support while managing purchases, cash flow and credit card transactions
- Operated gasoline intercom and console, activated fuel pumps and monitored related activities
- Resolved conflicts that arose and mediated problems between customers and staff

EDUCATION

- ✓ Bachelor of Information Technology with a major in Game Development, University of Ontario Institute of Technology 2012 – 2016