HAYES LEE
Systems Design Engineering

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EXPERIENCE

Student Developer - The Nielsen Company
Jan 2016 to Apr 2016
+ Used ExtJS to create interactive GUIs for internal applications and also a javascript wrapper for Web APIs
+ Built Web APIs in C# using .NET MVC framework
+ Implemented a custom attribute in C# in order to authenticate users and grant them various permissions in applications
+ Created logos for internal applications using Adobe Illustrator

Summer Camp Counselor - Town of Richmond Hill
July 2015 to Aug 2015
+ Led activites and games for children/teens aged 3 to 15
+ Worked professionally in a team to solve conflicts between campers and parents
+ Demonstrated initiative when supervisor was busy

Lifeguard/Swim Instructor - Town of Richmond Hill
Mar 2014 to Dec 2014
+ Taught children basic swimming skills using fantastic communication skills
+ Created lesson plans weekly and report cards every term
+ Planned one on one time for each student by identifying their strengths and weaknesses

SKILLS

Languages:
HTML, CSS, Javascript
Java, C++, C#
SQL

Software:
Adobe Illustrator, Adobe Photoshop, SolidWorks, AutoCAD
MicrosoftOffice

Tools:
ExtJS, Bootstrap, Android Studio, Visual Studio

Soft Skills:
+ Teamwork and Cooperation
+ Independent work and initiative
+ Responsibility and commitment to work
+ Leadership qualities developed from work experiences

PROJECTS/HACKATHONS

TrakRecord - WearHacks - Winner of SickKids Challenge
+ Utilized Android Studio and Estimotes Beacon technology to build an app for marathon runners
+ Worked in a team of six to build a prototype in two days
+ Produced logo and interfaces for the app using Adobe Illustrator

Plan-IT - Game Design Camp Hackathon - 3rd Place
+ Developed a game controlled using one button only using Java
+ Designed layouts, graphics and buttons for the game utilizing Adobe Photoshop and Illustrator

Personal Website
+ Built and designed a personal website using bootstrap (HTML, CSS)

EDUCATION

Candidate for Bachelor of Applied Sciences in Systems Design Engineering - University of Waterloo
Sept 2015 to Present

Ontario Secondary School Diploma - Richmond Hill High School
2011 to 2015

INTERESTS

Music: Piano, Guitar, Singing
Arts: Drawing, sketching, writing
Sports: Swimming, frisbee, volleyball
Other: Cooking, watching TV shows