

YIZHI (FRED) CUI

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SKILLS & ABILITIES

Programming language skills: C++, Java, HTML/CSS, JavaScript, SQL(Oracle), bash scripting

Understanding of client-server architecture (J2EE platform)

Familiarity with Linux file system and the idea of version control (Git, SVN)

Ability to learn new technologies quickly, work individually while having no issue working in a team

QUALIFICATION HIGHLIGHTS

Deep understanding of object oriented designs obtained from work and education

Hand-on SQL experiences and knowledge of JDBC acquired from previous work terms

Ability to collaborate with team members to design and ship enterprise-level software

Strong problem-solving skills gained from education

RELAVENT WORK EXPERIENCE

SUPPORT SOFTWARE DEVELOPER THIRDEYE SOLUTIONS

MAY 2016 – DEC 2016

Created a secondary login page for a Java-web application by designing a JSP webpage and inserted connections in the Java code

Used HTML/CSS with JavaScript to adjust user interfaces of Java-web applications upon clients' requests

Migrated functionalities from one application to another

Provided technological support to clients by responding to phone and email inquiries

RELAVENT PROJECTS

CHAMBER CRAWLER 3K, CS246

JAN. 2017 – APR. 2017

A dungeon adventure game designed on C++ with usage of visitor and factory design patterns as well as the C++ Standard Template Library

BALL MOVING GAME, SIDE PROJECT

FEB. 2015 – MAY 2015

A small game designed on C using external graphics library where player select and delete fast-moving ball on screen to gain score

EDUCATION

UNIVERSITY OF WATERLOO, WATERLOO, ON | SEPT. 2015 - PRESENT
CANDIDATE FOR BACHELOR OF COMPUTER SCIENCE

HOBBIES

Engaged in basketball, badminton and table tennis