Tian(Tim)Lu

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EDUCATION

Cleveland State University
B.A. - CIS
Cleveland,OH | May 2018

SKILLS

SQL·Java·JavaScript·
Python·Software Design ·
HTML5·CSS·Android·
C·XML

COURSEWORK

Database Concepts
Data Structures
Computer Security
Web Application Development
System Programming
Software System Construction
Language Processors
Algorithms
Software Engineering
Computer Architecture

EXPERIENCE

THE HOUSE OF LAROSE | DBA Assistant

July 2016 - December 2016 | Brecksville, OH

- Extracted and collected data to create ad hoc reports by using SQL from MySQL database
- Automated the routine reports for business analysts and end users by creating SQL stored procedures.
- Validated accuracy of data to ensure data integrity by comparing multiple sources of data.
- Built the intranet website from scratch using HTML, SQL, CSS, PHP, IIS.
- Maintained the imaging database for the website.
- Provided IT help desk support (hardware and software) to the enterprise.

PROJECT

MOBILE APPLICATION | INDOOR NAVIGATION

- Built the main mobile application by using Java and fire SQL on Android studio platform.
- Collected Wi-Fi signal in campus using for calculating application user's location and push these signal data to the database.