# DAOUD GANAMA

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## **EXPERIENCE**

FULL-STACK DEVELOPMENT INTERN, SCHILLER, STRAUSS AND LAVIN P.C.; CHICAGO, IL — JULY – SEPTEMBER 2017

- Created an SQL server based software that allowed company lawyers to efficiently save, organize, view, and use their records
- Effectively utilized VB.NET and C++ with STL to build sorting/searching algorithms and import/modify classes
- Added tools and security measures based on the company's needs
- Designed functions to transfer an existing database with major flaws into the new database without any data loss.

MATH TUTOR, DEPAUL UNIVERSITY;

CHICAGO, IL —

SEPTEMBER 2016 - PRESENT

- · Worked with students from various mathematical backgrounds
- Used different techniques to help students in discrete or business mathematics.

STUDENT MANAGER, DEPAUL'S STUDENT CENTER; CHICAGO, IL – AUGUST 2016 – PRESENT

- Assisted students and parents in person and over the phone
- Provided technical support for hardware, and software related problems for both internal and external customers
- Managed office supplies inventory, matched reports, and helped creating budgets.

INTERN, GO SMART; DUBAI, UAE — OCTOBER DECEMBER 2015

- Created an SQL server based application from scratch and designed it to fit customer's needs
- · Wrote classes and functions for existing applications
- Conducted research about various computer languages and applications to complete tasks.

### **EDUCATION**

BS in Computer Science and Mathematics DePaul University;
Chicago IL

• Expected graduation June 2019

- Current GPA: 3.91
- · Dean's Scholarship
- CDM Dean's List 2016/2017/2018.
- ICPC DePaul Team Member 2017

#### RELEVANT COURSE WORK

- CSC300/301: Data Structures in Java
- CSC373/374: Computer Systems in C and Java
- CSC355: Database Systems in SQL
- SE350: Object-Oriented Programming in Java
- CSC299: Data Mining the Social Media in Python
- CSC347: Concepts of Programming Languages in Scala, C, Java, Scheme, and JavaScript
- CSC321: Design and Analysis of Algorithms in Java.

## **SKILLS**

- Fluent Arabic, Conversational French, and Basic, A1, German speaker
- Computer Skills: Java, C++, C, VB.NET, Scala, Python, Swift, Scheme, SQL, C#, Unity, JavaScript, HTML5, CSS.