VIET NGUYEN

▶ EDUCATION

University of Illinois at Chicago

Jan. 2016 - May 2019

Bachelor of Science in Computer Science

GPA: 3.3/4.0

Rock Valley College

Aug. 2013 - Dec. 2015

GPA: 3.8/4.0

▶ EMPLOYMENT

University of Illinois at Chicago, *Undergraduate Peer Tutor*

Jan. 2018 - May 2018

- Primary responsibilities include assisting students with programming assignments written in C/C++ and Python for 100-level CS courses (Program Design I, Program Design II, and C/C ++ Programming for Engineers)
- Advised students on how to implement ideal programming design and practices
- Improved students' understanding of various programming concepts
- Reviewed assignments to help identify and remove errors from students' code

▶ TECHNICAL SKILLS

LANGUAGES: C/C++, Java, Python, HTML5, CSS, JavaScript, SQL, F#

SOFTWARE: Visual Studio, Android Studio, DevC++, Eclipse

▶ PROJECTS

Sudoku Solver

Sudoku puzzle game with solution generator, implemented using Swing Libraries (Java)

Networked Battleship

Socket-based two-player Battleship game, implemented using Swing Libraries (Java)

Divvy Bike Ride Route Analysis

Chicago Divvy Bike Share ride data analysis using AVL trees (C++)

Chicago Crime Data Lookup

Chicago crime data analysis using hashing (C++)

▶ AWARDS

RVC Dean's List

RVC President's List

RVC Intercultural Student Services Academic Award