# Abdullah Zubair

abdzub@hotmail.com | 647-808-8512 | Age : 20 | Language : English (Native) | Website

#### **EDUCATION**

University of Waterloo Waterloo, ON BASc, Major in Pure Math, Minor in Computing September, 2020 - Present University of Waterloo Waterloo, ON BASc in Mechanical Engineering (GPA: 80.3 %) September, 2019 - April, 2020 Pickering, ON **Dunbarton High School** Highschool Diploma (Senior Mathematics Award) September, 2015 - June 2019

#### Work Experience

## Course Instructor - Grade 11/12 English

February 2022 – May 2022 Orono, ON

*Objectives* 

- Coordinated a course offering for ENG3U/ENG4U at Ummati Islamic school.
- Tasks included teaching, assigning homework, tests, quizzes and exams.

#### Course Instructor - Grade 11 Functions

December 2021 – February 2022

Objectives

Orono, ON

- Coordinated a course offering for MCR3U at Ummati Islamic school.
- Tasks included teaching, assigning homework problems, tests, quizzes and exams.

### Private Online Tutor - Grade 11 Physics

August 2021 – November 2021

*Objectives* 

Bowmanville, ON

- Developed students knowledge and comprehension of the fundamental concepts of applications of the basics of Physics.
- Tasks included day-to-day teaching sessions, assigning homework problems, tests, quizzes.

# Private Online Tutor - Grade 11 Functions, Chemistry

May, 2020 – September, 2020

Objectives

Pickering, ON

- Developed students knowledge and comprehension of the fundamental concepts of applications of functions, as well as Chemistry.
- Tasks included day-to-day teaching sessions, assigning homework problems, tests, quizzes.

#### Private Online Tutor - Grade 12 Advanced Functions

January, 2020 – March, 2020

*Objectives* 

Waterloo, ON

- Developed students knowledge and comprehension of the fundamental concepts of applications of Advanced Functions.
- Tasks included day-to-day teaching sessions, assigning homework problems, tests, quizzes.

### Technical Skills/Knowledge

Programming Languages: C++, Python, Racket, Bash, LaTeX, Emacs-Lisp

Software: Emacs, MatLab, Vim, Arch Linux, Ubuntu.