Abdullah Zubair Math, Physics, Chemistry Tutor

abdzub@hotmail.com | 647-808-8512

EDUCATION

University of Waterloo, ON

BASc in Mathematics September, 2020 - Present

University of Waterloo, ON

BASc in Mechanical Engineering (GPA: 80.3 %)

September, 2019 – April, 2020

Dunbarton High School Pickering, ON

Highschool Diploma (Senior Mathematics Award)

September, 2015 – June 2019

WORK EXPERIENCE

Private 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

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• Tasks included day-to-day teaching sessions, assigning homework problems, tests, quizzes.

Private 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

Mathematics: Algebra (1,2), Calculus, Linear Algebra, Proofs, Probability. (Data Management)

Physics: Newtonian Mechanics (Engineering Physics).

Chemistry: Stoicheometry, Equilibrium, Gas theory, Sold-State systems.

Programming Languages: C++, Racket, Basics of Java

Competitive programming: Enjoy algorithmic problems from Google Code Jam, Facebook Hacker Cup.