Mohamed Mohamed

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Education

University of Toronto   **September 2020 - present**

Honours Bachelor of Science, Major in Physics and Minor in Math
- **Relevant Coursework:** Resolve complex problems and create a great understanding of the universe, while utilizing technical methods, such as python, to find such solutions

American International School Dubai   **September 2016 - June 2020**
- **Honours:** AP Scholar, Principle Honour Roll   GPA: 4.3

Additional Courses
- **Relevant Coursework:** Principles of Microeconomics course

TECHNICAL SKILLS

Familiarity with Languages: Python, HTML, CSS
Proficient in Data Analysis: Excel, Powerpoint, Word, etc.
Excellent Problem Solving and Analytical Thinking Skills
Business Minded with Great Creative Intelligence

PROJECT EXPERIENCE

Locked Up in Lockdown

Scientific report of the Coronavirus
- Reported on the immunological aspects of SARS-CoV-2 (Coronavirus) and it's effects
- Researched scientific reports and scholar articles regarding the evolution of Coronavirus
- Established the importance of social seclusion on the safety of individuals against Covid-19

LEADERSHIP & ADDITIONAL ACTIVITIES

Goldman Sachs

Engineering virtual experience program
- Decrypted passwords from a compromised data leak and identified their hash function
- Advised new methods to provide greater password protection and higher encryption protocols

Cryptocurrency Investing

Financial market trading
- Traded various cryptocurrencies during the ongoing bull run in the crypto market to return a profit

TROPHIE Competition

National business competition
- Guided my team to beat over 20 schools from the UAE and take home the trophy
- Created a digital company in a simulation world, which produced the largest profit against competing teams by meticulous decision-making

OTHER SKILLS & INTRESTS

Languages: English (Fluent), French (Experienced), and Arabic (Proficient)
Interests: Soccer, Outdoor Activities, Social Interaction, Digital Environment