# Aditya Arora

Eby Hall, UW Place,

159 University Ave. West, Waterloo

Mobile: 8879000055

Email: aditya.arora@edu.uwaterloo.ca

Website: arora-aditya.github.io

LinkedIn: linkedin.com/in/arora-aditya/

"He is a quick learner & proved convincingly that no technology stack is out of his grasp. What impressed me most was the clarity of thought & passion he brought to the table".

Robin Thomas, Deputy Vice President Analytics & Business Intelligence Unit, Fino Payments Bank

#### **OVERVIEW**

Bright and enthusiastic scholar with outstanding academic credentials pursuing a Bachelors program in Applied Sciences from a global Institute. Presidents' Scholarship recipient for praiseworthy credits. Talented at design of unique software programs & data analytical tools with ease. Self-driven imbibing latest and emerging software programming languages and applications. Tremendous zeal to experiment coupled with a problem-solving and scientific approach.

#### **ACADEMIC BACKGROUND**

- Currently pursuing an undergraduate program in Applied Sciences, University of Waterloo, Canada.
- Standard 12<sup>th</sup>, Delhi Public School, CBSE, Navi Mumbai, 2017.
  - Secured an aggregate of 95%.
- Standard 10<sup>th</sup>, Delhi Public School, CBSE, 10/10 CGPA

#### **HONOURS/AWARDS**

- Presidents' Scholarship of Distinction, University of Waterloo.
- Acknowledged with Honors for accomplishment in the Euclid Mathematics Contest organised by the Center for Education in Mathematics & Computing, University of Waterloo.
- Gold Medal at International Mathematics Olympiad organised by the Science Olympiad Foundation, 2016.
- Silver Medal, National Science Olympiad organised by the Science Olympiad Foundation, 2016.
- Bronze Medal National Cyber Olympiad organised by the Science Olympiad Foundation, 2016.
- Elite student One among top 100 students in the 10<sup>th</sup> grade across all schools of a leading institution during the Science Maths Talent Exam, 2014.

### PRACTICAL EXPOSURE

## Fino Payments Bank, Mumbai

2017

As Intern, built a reliable data analytical tool providing projections for garnering higher revenues. Created an interactive dashboard to analyze performance of top merchants and their sales breakdown. Constructed dashboard for tracking potential of new merchants and their propensity for leveraged revenues. Applied D3.js for visualisation and Python for the backend.

#### **INTERESTING PROJECTS**

- > School project: Developed a text based version of Monopoly game in TurboC++. Implemented the board game with all its bell and whistles in Turbo C++ using just dashes and dots. Code is hosted on github: https://github.com/arora-aditya/monopoly.
- > Current project: Creation of a Speed Reader an ongoing project.

**COMPUTER SKILLS** 

Python, TurboC++, SQL, Java Script, HTML, CSS and MS Word. **Leetcode:** Solved programming problems at varied levels of complexity.

**PERSONAL** 

Date of Birth: Sept. 18, 1999