# Ronit Singh Longia

(437) 974-3331 ronlongia@gmail.com

136 Oatfield Rd Brampton, Ontario

#### SUMMARY

As an International Baccalaureate student admitted to the Computer Science programs at the University of Toronto St. George and countless other institutes, my goal is to pursue a career as a data scientist. With experience creating my own software businesses, winning countless coding competitions and leadership experiences, my skills stem far beyond the everyday highschooler.

#### **EDUCATION**

2020-2024

#### HAROLD M BRATHWAITE

415 Great Lakes Dr

GPA: 3.94/4.00; International Baccalaureate Diploma

- Higher Level: Chemistry, Business Management, English
- Standard Level: Advanced Functions, Calculus, French, Physics
- Involvements: FBLA, Frisbee Team, HOSA, Swim Team, Model UN, DECA

#### EXPERIENCE

Nov. 2023- Mar. 24

# LEGISLATIVE ASSEMBLY OF ONTARIO

Queen's Park, Toronto

# Parliament Program

- Completed a internship with Legislative Assembly Of Ontario representing Brampton
- Collaborated with fellow MPPs in legislative chambers, leveraging my coding expertise to actively contribute to various ongoing bills
- Received a reference letter from the premier of Ontario and a certificate from the speaker of Ontario

Jan. 2022-present

# FOUNDER OF GOURMETWEB SOLUTIONS

Greater Toronto Area

#### Software Company

- Created a business that takes clients in restaurants and creates application that facilitates direct orders to the kitchen, automated reservation systems and countless other features
- Also created websites for marketing purposes of restaurants to gain more attraction
- Have helped over 20+ clients that have seen a 30% surge in visits after our help
- Accumulated an average of \$2 000/month, with the highest reaching \$4 300 in November of 2022
- Collaborated with senior developers at companies like IBM for help on certain application

2023- present

#### CITY OF BRAMPTON

Brampton, ON

# Beach Lifeguard and Swimming Instructor

- In the beach, for hours on end I would stand and watch to water to ensure civilians are safe
- Save civilians from drowning or treat them before EMS arrives for situations ranging anywhere from stokes to epilepsy
- Create lesson plans and instruct swimming classes all the way from Splash 1 to older children in Bronze Medallion looking to become future lifeguards

#### LEADERSHIP

2022 - Mar. 2024 **Varsity Swimming** 

Ontario, ON

# Team Captain

- Oversaw the rental of pools and workouts for the 40 swimmers on the team
- Received over six top five placements accomplishing two silver and two bronze medals
- Qualified and swam in the finals for Ontario Championship (OFSAA) two years in a row

2022 - present TopGrade Tutors Hybrid, ON

# Leader

- Created a non-profit organization that helps younger students with their education
- As an underprivileged International Baccalaureate student, I strongly believe that high school students lack sufficient resources to excel in their education, especially when it comes to accessing high-quality tutoring due to financial constraints.
- Run 8 class with 7 kids in each weekly with a total of 56 students and 6 other employed volunteers

# CODING PROJECTS

- SchoolConnect Partners: Founded and created a program that allowed schools within different districts to organize their partnered organizations and students, working to implement it in the Peel District School Board's System. Mainly used POSTGRES, Javascript, React.js, CSS
- NFT Marketplace & Decentralized Bank: Created a web application that allowed for different
  users to sign up and post NFT's and allows others to buy them through a decentralized bank also
  created that partnered up with the marketplace application. Mainly used Javascript, Python,
  React.js, CSS
- Basketball Win Predictor: Using an API the user has to input the two teams playing and it will
  automatically use the API to look for the starting lineup then iterates through each player's
  statistics, team chemistry and countless other metrics to predict the winner. Used Python

#### **Personal**

- Awards: FBLA Coding And Programming National Finalist, Canadian Coding Competition Honors VMUN Best Delegate, CPSS MUN Best Position Paper
- Volunteering: Habitat For Humanity, William Osler Hospital Pandemic Volunteer
- Interests: Jiu Jitsu Purple Belt, Judo Blue Belt