




# JAY BHAGAT

1B Computer Science Student

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 jaybhagat

 www.jaybhagat.github.io

## Skills

**Languages:** Java, Racket, C, JavaScript, HTML/CSS

**Technologies:** React.js, Git, Node.js,  $\text{\LaTeX}$ , PostgreSQL

## Projects

**Personal Website:** Used React.js with HTML/CSS and JavaScript to build my own personal website to display my portfolio.

**Brick Breaker:** Applied principles of Object-Oriented Programming to make a throwback version of Brick Breaker using Java.

## Experience

### The EPOCH App

Waterloo, ON

*Software Developing Intern*

*Feb. 2019 - Apr. 2019*

- Implemented parts of the EPOCH website using the React.js library to improve its UX/UI design to attract users
- Applied source links to the different pages of The EPOCH App to make the website more efficient
- Effectively managed code repositories with Git and GitHub

### City of Brampton

Brampton, ON

*Seasonal Camp Counselor & Preschool Instructor*

*Mar. 2018 - Aug. 2019*

- Supervising over 60 participants (ranging from 3 to 13 years old) with a team of 3 other counselors to ensure their safety
- Designed activities for participants to develop their problem solving and motor skills as commented on by numerous parents
- Integrated participants with disabilities with the remainder of the camp (or class) through activities as evidenced by their increasing social circles

### TFSS HOSA

Brampton, ON

*Vice-president of Education*

*July 2017 - June 2019*

- Lead a team of 14 Training Coordinators to develop a strategy to teach required content to 120 high school students from which 35 were part of the Top 10 Participants in their respective events
- Organized a completely new educational structure for the TFSS HOSA chapter which improved the communication standards between the students participating in the events and their Training Coordinators

## Education

### University of Waterloo

Waterloo, ON

*Candidate for Bachelor in Computer Science, Honours (GPA 3.96)*

*Sept. 2019 - May 2024*

- President's Scholarship (95%+)
- CPL Academic Scholarship Winner

### Turner Fenton Secondary School

Brampton, ON

*IB Diploma & OSSD (99.2% University Admissions Average)*

*Sept. 2015 - June 2019*