JAY BHAGAT

Computer Science Student

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Skills

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

Technologies: React.js, Git, Node.js, 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*