

# VINH KHANG TIEU

**Email:** k4tieu@uwaterloo.ca

**Github:** <https://github.com/TieuKhang>

**Linkedin:** <https://www.linkedin.com/in/khang-tieu-773636191/>

**Portfolio:** <https://tieuportfolio.herokuapp.com/>

**Phone number:** 437-929-7617

Computer Science student at University of Waterloo

## SKILLS

**Language:** HTML/CSS, JavaScript, C++, Python

**Tools:** JQuery, NodeJS, Express, ReactJS, Flask, Mongoose, SQL

## AWARDS

- Top 25% of Canada Computing Contest
- Presidential Scholarship/Distinction
- Math Global Scholarship
- Honor list of Canadian Senior Math Contest

## PROJECTS

### Reminder for school

- Founded a team to work on a project presented to Hackathon 2020
- Created a website to remind and help students to keep track of their assignments using Node JS and Express Server
- Designed a personalized list for users to add/remove entries using MongoDB/Mongoose

**Link:** <https://reminder-school-work.herokuapp.com/>

### Gaming blog

- Designed a blog about game development activities of my brother using Bootstrap, HTML/CSS, JavaScript

**Link:** <https://tieuchanlong.github.io/>

### English-tutoring website

- Collaborated with a friend to build a website providing English lessons with HTML/ CSS
- Implemented interactive vocabulary games using JavaScript and JQuery

**Link:** <https://tieuKhang.github.io/>

### Just4u

- Collaborated on a project with a friend to launch a website about laws
- Built front-end interface to assist user with resource management using ReactJS

**Link:** <https://protected-earth-76261.herokuapp.com/>

## VOLUNTEER & CLUB

### Waterloo Rocketry Design team

- Worked on a software project simulating action of the rocket using Python
- Implemented additional functionality such as reset and miscellaneous action for the application
- Built unit tests to verify application performance

### Robotic club

- Participated in VEX Robotic competition
- Programmed robot's movement by C++
- Attached the hardware components of the robot

### Tutor volunteer

- Volunteered tutoring English at Invictus Institute for Vietnamese children
- Built a website to provide lessons and games for learning English