Tate Cheng

Email: <u>tl2cheng@edu.uwaterloo.ca</u> Phone :(647)-402-6181 Web: tate1010.me Github: github.com/tate1010

SKILLSET

Programming

Git, C++, Java, Python, R, Turing, Html, JavaScript, Racket, Competitive Gaming:)

Language

Cantonese (Native), English (Full working proficiency), Mandarin (Professional working proficiency)

EDUCATION:

UNIVERSITY OF WATERLOO
Bachelor of Mathmatics (2016-2021(expected))

PROFESSIONAL EXPERIENCE

One on one Tutoring Computer Science Tutor

Waterloo.ON

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- Worked with first year students University at the University of Waterloo.
- Assisted students preparing for mid-term exam.
- Created sample question and demonstrated step by step thought process for solution.

Computer Technician

MAC&PC

Present

Repair depot

Markham, ON 2015-2016

- Determine the user's need and provide them with an appropriate, technical solution.
- Install, upgrade software and/or hardware as user request.
- Troubleshoot hardware and/or software problem.

Venue Management (volunteer)

TORONTO 2015 PAN AM

Markham, ON 2015

- Golf marshal ensuring athletes can focus without distraction.
- Ensure spectator receive enjoyable experience.
- Answer spectator question about the 2015 games.

SELECTED PROJECTS

For a full list of project please visit https://github.com/tate1010/Projects

Ahri Dash(in development) Aug 2016 - Present

- Play as Ahri and travel through obstacle course with spirit rush
- Powered by Unreal Engine 4

Party Web Service(https://party-web-service.herokuapp.com/) July 2016- Present

- A web-based party game engine with preloaded game
- Cool unique function designed to keep physical interaction between people
- Build with React, Material UI, Redux, and Node.Js

AWARDS

2016 University of Waterloo President's Scholarship

2016 University of Waterloo Faculty of Math Entrance Scholarship

2016 Euclid Mathematics Contest Distinction

2015 Canadian Senior Mathematics Contest Distinction

2015 Hypatia Mathematics Contest Distinction