Talon Jin

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I'm a grade 12 student that enjoys competitive swimming, travelling, and coding. Seeking to dive deeper into the field of computer science and software engineering

Skills

Python, Java, JavaScript, Git
React, JSX, SASS, HTML, CSS

Education

Vaughan Secondary School
Sep 2014 - Jun 2018

Gr12 (95.25% average):
  MHF4UE - Advanced Functions AP
  ICS4U - Computer Science
  ENG4U - English
  SPH4U - Physics

Gr11 (94.70% average):
  ICS3U - Computer Science
  ENG3UE - English AP
  SPH3UE - Physics AP
  BAF3M - Accounting
  MCR3UE - Math AP
  SCH3U - Chemistry

Awards

Top 10% CCC (Senior)
Honor Roll (above 90%)
Chemistry Award (highest grade)
Physics Award (highest grade)
RCM Level 8 & Advanced Theory
50m Fly club record

Interests

Tennis, Table Tennis, Badminton
Competitive Swimming, Hockey
Basketball, Board Games (Catan)

Work Experience

Chancellor Community Centre   Jan 2017 - Apr 2017
Swimming Instructor
- Taught many children of various levels including impaired swimmers the fundamental techniques of swimming and floating
- Integrated water safety lessons and games
- Communicated with parents/guardians regarding the swimmers strengths and areas of improvement

Extracurriculars

University of Toronto DEEP Camp   Aug 2015 - 2017
React Web Dev (2017)
Leadership, Vehicle Dev (2015)
- Learned how to program autonomous vehicles in Python with LEGO Mindstorms
- Implemented Google's Material UI components to web pages using React
- Programmed games using p5.js

Digital Media Academy   Aug 2016
Game development with Python
- Programmed League of Legends mini arcade game with Pygame
- Integrated user input for keyboard and mouse

Vaughan Aquatic Club   Sep 2009 - Present
Competitive Swimmer
- Train seven times a week (~20 hours / week)
- Competed at high level swim meets including Provincials and OFSAA
- Received the 50 meter Butterfly club record

Volunteer Experience

Emily Carr S.S.   Sep 2014 - Feb 2016
Swim Coach Assistant
- Coached the high school swim team every practice
- Created new swim workouts every practice to cater towards different level swimmers
- Demonstrated proper swimming technique and drills for efficient movement under water