# Kyle Chen

Website: kylechen.netlify.app/linkedin.com/in/kyleechen/

#### EDUCATION

Western University Sept. 2021 - Present

Bachelor of Science, Honors Specialization in Computer Science, Dean's Honor List

London, ON

Email: kchen727@uwo.ca

Github: github.com/elyknehc

• Advanced Entry Opportunity to Ivey Business School

• Relevant Coursework: Data Structures and Algorithms, Software Tools and Systems Programming, Computer Science Fundamentals I & II

## TECHNICAL SKILLS

Languages: HTML5/CSS3, Javascript, Python, Java, C, Prolog

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

## EXPERIENCE

Stem Camp July 2022 – Aug 2022

Camp Counsellor Richmond Hill, ON

- Facilitated children of ages 5-13, teaching topics related to science, technology, engineering and mathematics in a team of 9 counsellors.
- Designed engaging and interactive STEM lessons for 25+ campers, driving increase in camper retention.

Debate Camp

July 2019 – Aug 2021

Program Staff

North York, ON

- Coached up to 40 different campers in fundamental principles of British Parliamentary debate, enabling them to effectively construct and present arguments.
- Bolstered camper engagement by analyzing their interests and behaviors, leading to individual growth of campers.

## Projects

## Who's That Pokemon | React.js, Rest APIs

github

- Developed a game inspired from the TV series Pokemon, allowing user to guess a pokemon from its silhouette.
- Implemented the use of REST APIs, retrieving data from PokéAPI (https://pokeapi.co/) to generate images, allowing user to refresh image and track correct number of correct guesses.

#### Graph Pathfinder | Java

github

• Implemented an algorithm determining path from starting node in a graph to ending node with an adjacency list.

## LEADERSHIP AND EXTRACURRICULARS

## Western Software Engineering

August 2022 – Present

Projects Director

London, ON

• Responsible for developing a full stack application tailored for students to manage their course schedule, track course prerequisites and upcoming dates in a team of 5 developers under agile development.

## Western Esports Gaming Association

July 2022 - Present

Marketing Executive

London, ON

- Launched the first ever WEGA newsletter by overseeing production and writing, engaging over 2000 members.
- Increased social media following on Instagram by 500% from 200 to 1250 followers increasing community outreach.

## Interests