# Kyle Windsor

Email:

kyle@kylewindsor.io

Website:

http://kylewindsor.io

GitHub:

http://github.com/disseminate

LinkedIn:

http://ca.linkedin.com/id/ disseminate

#### **Technical Skills**

Languages: C, CSS, HTML, Java, JavaScript, Lua, PHP

Software: Git, Subversion

Operating Systems: Windows XP/7/8/10, Unix

Techniques: Database Design, Algorithm Design

## **Education**

#### Hon. Specialization in Computer Science

Major in Astrophysics

University of Western Ontario

- Average of 87% in Computer Science courses
- Studied abroad on exchange at the University of Hong Kong
- Relevant courses: Analysis of Algorithms, Databases, Computer Graphics, Computer Networks

# **Employment Experience**

#### **Programmer**

ISP Canada (London, ON, Canada)

- Designed and programmed database management utilities and booking calendar software using PHP5 and PostgreSQL
- Performed web design using CSS3, HTML5 and JavaScript
- Redesigned customer database, receiving positive feedback

#### **Portfolio**

#### SimpleWeather (Lua)

- Game add-on that extends environmental weather graphics to the multiplayer game Garry's Mod
- Over 475 copies sold to players, with a revenue of over \$3,800

#### **Solarpower** (Lua, SQLite)

- Space simulation game created with database optimization techniques, simulating 700 stars
- Over 800 unique players to date

## Karmeter (PHP, CSS, JavaScript)

- Web app utilizing Reddit's API to determine a user's post quality
- Made at UofTHacks 2015 with a small team in 36 hours

#### **UWO Gym Stats** (PHP, CSS, JavaScript)

- Active website that uses Twitter's API to track, graph and analyze UWO's gym population
- http://uwogymstats.com

## Volunteer Experience

## President, Computer Science Undergraduate Society

University of Western Ontario

- Organized and coordinated the CSUS executive team and events
- Demonstrated strong leadership skills and teamwork to collaborate and build consensus

Feb 2014 - Nov 2015

Sep 2011 - May 2018

(Expected)

2014

2015

2015

2015

Sep 2014 - Present