

Kyle Windsor

Email:
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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

Sep 2011 - May 2017
(Expected)

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

Feb 2015 - Present

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

2014

Solarpower (Lua, SQLite)

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

2015

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

2015

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>

2015

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

Sep 2014 - Present