Christopher **Gregorian**

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Skills

Python, Javascript (incl. Node), HTML/CSS, C++, Java

Git, Bash, MongoDB, WordPress, Unity, SFML

Education

University of Waterloo

Candidate for a BASc. in Systems Design Engineering (1A)

Experience

Hearts Together For Haiti (through Hackforge)   *July 2016 - present*

Web Developer and Designer

- Designed responsive and functional websites for charities and non-profits.
- Deployed WordPress templates and systems for easy management and updating.
- Optimized user flow to maximize donations and involvement.

Icebreaker Media   *July 2015 - January 2016*

Developer and Founder

- Managed web presence and social media accounts for small businesses.
- Created promotional plans for various distribution channels.
- Designed and maintained modern, full-featured websites for clients.

Projects

MedSync   *PennApps XII*

DEVPOST.COM/SOFTWARE/MEDSYNC-ANDROID

- An integrated cloud-based platform to facilitate communication between patients and health professionals. Solves the problem of fragmented information systems and inefficient channels of communication through a digitized and secure prescription model.

Life.JS   *MHacks V*

DEVPOST.COM/SOFTWARE/LIFE-JS

- A real-time, multiplayer implementation of Conway's Game of Life. Pushes the limits of networking and websockets to create a creative and fun new use for cellular automata.

Raveforms   *CodeDay 2015*

GITHUB.COM/CSGREGORIAN/RAVEFORMS

- A real-time audio visualizer for your microphone. Changes appearance based on amplitude and frequency, processed from raw samples using FFT.

Activities

MasseyHacks   *December 2015 - May 2016*

Director of Creativity

- Worked with a team of 14 students to organize Canada's first Major League Hacking high school hackathon, with 200+ hackers from Ontario and Michigan in attendance.
- Created promotional materials for web and print to market the event.
- Managed event and activity details on a macro and micro level to ensure a fantastic experience for attendees.

Other: Debate, DECA, Model UN, Target Alpha, Tutoring

Awards & Certifications

2016	**Valedictorian**, Hon. Vincent Massey Secondary School
2016	**National Scholarship**, University of Waterloo (unredeemed)
2015-16	**Two-time ICDC Qualifier**, DECA Provincials
2013-15	**Four-time Top Individual Speaker**, Richard Peddie Debate Competition
2015	**SHAD Fellow and Ambassador**, SHAD Carleton
2015	**B2 Certification**, Diplôme d'Études en Langue Française