

Dimitri Walters

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Summary

- Experience building applications with most modern stacks and languages
- Active GitHub account, commit a day
- Enthusiastic about new lang/tools, ambitious of being a better programmer

"I've really enjoyed having Dimitri around and have found his programming enthusiasm and eagerness to learn to be refreshing." – Senior Software Developer at Nuvation

Education

University of Waterloo, Candidate for Honours Bachelor of CS, 2017

Plan: Computer Science/Software Engineering Option, Management Studies Minor

Professional Experience

Node.js Developer – FlashStock Technology Inc. Sept 2014 – Dec 2014

- Designed an infrastructure for photographers to upload photos being curated and sent to brands requesting stock photography
- Tools: Node.js, Express, Angular/UI, Mongo/Mongoose, Q, Grunt, Bower, AWS

Java Developer – Nuvation Research Corp. Jan 2014 – Apr 2014

- Developed an internal system for employees to maintain a profile of themselves, projects, purchases, timecards, and more
- Tools: Java, Spring, Hibernate, Maven, JSPX, XML, JUnit, MySQL, jQuery

Web / PhoneGap Developer – Rich Media May 2013 – Aug 2013

- Developed client-side web and PhoneGap (iOS, Android, and BlackBerry) applications to search for homes listed for sale by geographic location
- Tools: JavaScript, jQuery, PHP, PhoneGap, Google Maps API

Freelance Experience

WordPress Developer – UW AFSA May 2013 – June 2013

- Developed a custom WordPress theme for a University of Waterloo society
- Tools: PHP, JavaScript, jQuery, Google Calendar API

PHP Developer – My10ants

Feb 2013 – Apr 2013

- Developed a social-networking site for landlords and tenants to write reviews and find background information about each other
- Tools: PHP, MySQL, JavaScript, jQuery, Bootstrap, Facebook API

Projects: Node.js Modules (published to npmjs.com)

binaryrun: Builds binary string/array based on length of runs

lispy-airthmetic: Lisp-inspired arithmetic operations

randomit: Library for miscellaneous random operations

Projects: C Programming (hosted on github)

day-util: Prints the current day of the week

line-count: Counts the number of lines in a file

factorial: C program for calculating the factorial of a number

Projects: Web Applications (hosted on github)

diary: Diary manager developed with a MEAN stack

todo: To-do list manager developed with Ruby on Rails

mastermind: The board game mastermind developed with Angular.js

Projects: Others (hosted on github)

dotfiles: My current .vimrc and .vim directory that I code with

ultimate-cs-handbook: A reference for fundamental topics in Computer Science

Many other projects can be found on my GitHub account.

Interests

I like EDM, anime, fighting games, youtube, and being a vegan