

# STEVEN DINHTON NGUYEN

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Portfolio website: [stevendinhnton.github.io](http://stevendinhnton.github.io)

## EDUCATION

### **Candidate for Honours Geomatics Co-op, Computer Science Minor**

University of Waterloo, 2015 – present (currently 2A, undergrad)

#### **Relevant Projects:**

- Created and managed data using ArcGIS database management systems (GEOG 387 – Spatial Databases, 2016)
- Developed programs with C, Scheme to access and utilize University of Waterloo's Open Data API (CS 136 - Elementary Algorithm Design and Data Abstraction, 2016)
- Designed a missile-command-like game using Unity3D engine, coded in C# (Personal project, 2015)

## SKILLS

### **Software**

- Adobe Photoshop, ArcGIS, Microsoft Office

### **Programming**

- Fluent in Java, C, C#, Scheme, HTML

## WORK / VOLUNTEER EXPERIENCE

### **Technical Director for a Non-Profit Organization**

- Managed website of Letters from Kenya ([lettersfromkenya.org](http://lettersfromkenya.org))
- Utilized FTP applications (FileZilla) to update web pages by uploading files to server host
- Edited web pages using HTML, CSS

### **Content Creator for YouTube** ([youtube.com/leftclickgamers](http://youtube.com/leftclickgamers))

- Owner of YouTube channel with 9300 subscribers and 1.8 million views (as of Sept 2016)
- Partnered with BroadbandTV Corp, media company based in Vancouver
- Recorded, edited, rendered, and uploaded over 550+ videos since 2012
- Created channel design using Adobe Photoshop
- Received press copies of games from game publishers for marketing on YouTube

*Hearts of Iron IV* – Paradox Interactive

*Total War: Warhammer* - Sega

## ACTIVITIES AND INTERESTS/HOBBIES

### **Computer Building**

- Built first PC at age of 14, and upgraded components occasionally from 2011 until present
- Upgraded CPU and Motherboard, and troubleshooted POST issues, determined CPU was defective
- Also tested PSU for power issues, flashed BIOS

### **Game Development**

- Programmed small prototype games using C# and Unity3D engine as hobby
- Often optimized code to achieve better running performance