

Edward G. Garwol IV

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EdwardGarwol.com | eggarwol@buffalo.edu

Education:

University at Buffalo May 2018

- School of Engineering and Applied Sciences
- Computer Science B.S.

Work Experience:

Harbor Freight Tools June 2016-Present

- Senior Sales Associate

Safe Harbor Marina May 2014-October 2015

- Dock Hand

Skills:

- Languages
 - Java, Python, C++, C, HTML, CSS, JavaScript, PHP
- Tools
 - Eclipse, IntelliJ, Android Studio, Git, Fusion 360, Maya, Blender, Meshmixer, Photoshop, GIMP, Cura
- 3D Modeling and Printing
- Works well in team-based environments
- Able to adapt quickly to changes in workflow
- Detail oriented allowing for strong problem solving skills

Projects:

- Bored.io
Android app that allows you to input your basic interests and how much time and money you can spend on an activity, and from that, it will give you a suggestion as to what you should do in your free time as well as when, where, and with who you can do that activity.
- DigiDash
Raspberry Pi and python based OBDII vehicle data system for reading and diagnosing vehicle trouble codes as well as displaying real-time vehicle data such as RPM and boot pressure.
- Web Design
EdwardGarwol.com – Personal website utilizing basics of HTML, CSS, and JavaScript
EG3DPrinting.com – Currently in production. Will allow customers to easily request 3D models to be printed and/or designed and quoted, including in-site payment and order processing notifications.
- 3D Printing
Designed and printed dozens of 3D models for both practical and entertainment purposes. Some models of which have been featured on top hobbyist websites such as Hackaday and Thingiverse while being viewed over a combined quarter million times.