

Jonathan Bell

www.jonathanbell.me

Experience

Northeastern University

Boston, MA

Jan 2020 – June 2020

CAMD Makerspace Co-op

- During the COVID-19 pandemic created and maintained a 3D print farm to produce PPE.
- Worked on a project to create a nylon printer using the shell of a defunct Markforged Mark One.
- Created guides for 3D printer upgrades and usage.
- Built custom firmware for the shop's 3D printers.
- Trained CAMD students on the usage of 3D printers, laser cutters, and other fabrication techniques.
- Maintained & upgraded shop tools and machines.

DLT Solutions

Herndon, VA

May 2019 – August 2019

Intern, Corporate Marketing & Operations - Web Team

- Designed and developed web pages and microsites for various teams and campaigns.
- Worked on optimizing the performance, responsiveness, and functionality of DLT.com.
- Created internal tools to help automate and accelerate tasks.

Commonwealth Financial Network

Waltham, MA

Jan 2018 – May 2019

Web Team Co-op

- Designed and built websites for financial advisors using an in house content management system.
- Programmed custom tools and web elements using HTML, CSS, and Javascript.

Northeastern Pep Band

Boston, MA

Jan 2017 – April 2019

Webmaster

- Updated and maintained band website to adhere to modern web design standards including responsiveness.
- Kept social media accounts up to date via regular posts, updated profile design, and new media.

April 2019 – present

Manager

- Manage and maintain all equipment including uniforms and instruments for all 180+ members of the band.

Education

Northeastern University

Boston, MA

2016 - present

BFA in Interaction Design, Minor in Computer Science, 2021

Coursework: Interaction Design, Typography, Information Design, Graphic Design, Object-Oriented Design, Algorithms & Data Structures

Contact

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Skills

Adobe Suite
Adobe XD
MacOS
Linux
Windows
HTML
CSS
Javascript
Wordpress
jQuery
VMware
Shapr3D
Cura
Marlin
Java
Git
Logic Pro

Interests

Web/Interface Design
Music
Live Sound
Photography
3D Printing