mfr

meganlfu@mit.edu // meganlfu.github.io // mit '19 bachelor for cs & neuro minor in design // art scholar experience

<ul> <li>associate program manager intern // Google; Shopping</li> <li>driving live experiment for popular brands on Google.com</li> <li>defining and driving strategic product direction for new releases in partnership with nike</li> <li>delivering a tightly scoped product requirement document for price alerts ready for launch</li> </ul>	5/18-present
<ul> <li>undergraduate researcher // Self Assembly Lab</li> <li>explored patterning with an active material in collaboration with Eddie Bauer for a new jacket</li> <li>worked with a visiting artist at MIT to design and create a dynamic set for her performance</li> <li>designed and fabricated a piece with the team for the Cooper Hewitt Design Museum</li> <li>explored early textile research in 3D printing with EVA</li> </ul>	9/17-5/18
<ul> <li>program manager intern // Microsoft; Input Platform Team: Ink Intelligence</li> <li>defined and created specifications to continue Microsoft's lead in the digital inking space</li> <li>drove implementation for a new ink beautification engine patent pending.</li> <li>built a framework application framework using XAML and C# to support engine with annotation support</li> </ul>	5/17-8/17
<ul> <li>undergraduate researcher // MIT Media Lab; Fluid Interfaces</li> <li>worked with three others using Unity and C# to design and create wordsense, a hololens application to enrich language learning</li> <li>used python and opency to explore scene recognition</li> <li>created and about website for the project and co-authored a paper</li> </ul>	8/16-12/16
<ul> <li>explorer intern // Microsoft; Edge</li> <li>conducted user research to spec out a new "snooze" feature on edge, going through multiple interactions of prototyping based on feedback</li> <li>used C++ and XAML to implement the new feature integrating Cortana</li> <li>pushed the finished code out after multiple code reviews</li> <li>contributed to resolving multiple bugs within edge</li> </ul>	5/16-8/16
<ul> <li>undergraduate researcher // MIT Media Lab; Lifelong Kindergarten</li> <li>used HTML, PHP, and MySQL to design create a webapp, skillgrindr that allows people to search within their community for a desired skillset</li> </ul>	8/15-12/15
<ul> <li>high school intern // Microsoft Research</li> <li>used C# and XAML to create an application to demonstrate microsoft's new work in computer vision that allowed users to draw photos from a library or online or take the photo and have the content identified</li> <li>redesigned the UI multiple times</li> <li>miscellaneous &amp; extra curriculars</li> </ul>	5/15-8/15
mit technique // Editor in Chief, Design Editor	2015-
<ul> <li>conceptualized, designed, and created MIT's yearbook using Lightroom, Photoshop, and InDesign</li> <li>created ran workshops to teach students about various aspects of photography &amp; design, both creative and technical</li> </ul>	present
mit code for good // marketing director	2016 -
<ul> <li>created marketing materials including brochures and templates for code for good</li> <li>worked with directors to create club branding identity</li> </ul>	present
<ul> <li>mit undergraduate advising and academic programming // Freshman Advisor</li> <li>partnered with a professor to help guide first years through their freshman year at MIT</li> </ul>	2016 - Present
<ul> <li>mit school of architecture and planning // Counselor</li> <li>helped plan and lead a pre-orientation program for freshman interested in the school of architecture and planning</li> <li>assisted students in team bonding exercises and fabrication projects</li> </ul>	08/17
<ul> <li>mit misti: global teaching labs</li> <li>developed and taught an introductory programming course for high school students in Amman, Jordan</li> <li>developed and taught an introductory programming course and neuroscience course for high school students in Bremen, Germany</li> </ul>	1/17;1/18
NCWIT washington state runner up // national center for women in technology	2014

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