

Dylan Box

(231) 632-3872
dylan@dylanbox.com
dylanbox.com

Profile	Full Stack Developer and Leader in the Design and Creative fields in Southeast Michigan. Passionate for user research and community development.
Experience	<p>Lead Developer; Waymark Inc. – Detroit, Mi – 2013-Present Full-Stack web development on in-browser video template rendering software. Daily tasks include: planning product scheduling, reviewing code submissions, and project architecture.</p> <p>President; AIGA Detroit – Detroit, Mi – 2014-Present Board President for the non-profit professional organization for creative professionals in Southeast Michigan. Position responsibilities include: Programming, volunteer management, fundraising, and legal compliance</p> <p>Product Design Consultant; WaterHealth India – Hyderabad, India – 2011-2012 Project Leader for the redesign of the WaterHealth Center water purification plant constructed in rural villages across India, Bangladesh, and Ghana. Conducted design research studies and lead the architectural design of the center.</p> <p>Freelance Design & Development – Ongoing Graphic Design, Marketing, and Web Development focusing on community organizations and non-profits. Clients: Chalkfly, Challenge Detroit, Osborn Neighborhood Alliance, Detroit Sound Conservancy, Downtown Boxing Gym</p>
Education	University Of Michigan – BFA in Art & Design – 2012 Emphasis in Product and Graphic Design. Program in Entrepreneurship Minor
Skills	<p>Full-Stack Web Development Proficient in front- and back-end web development tools, languages, and libraries Languages: Javascript, Python, PHP, HTML, CSS Major Libraries/Frameworks: PixiJS, Django, React, Redux, Wordpress, SQL, Git</p> <p>Communication Design Skilled in digital graphic design tools and fundamentals Tools: Adobe Suite–Illustrator, Photoshop, InDesign, Animate, After Effects Services: UX/UI Design, Branding, Graphic Design, Motion Design</p> <p>Other Skills Design Research, User Experience Testing Strategies, Human Centered Design Product Design Tools: 3D Modeling (Rhinoceros, Solidworks, AutoCAD), CNC, 3D Printing</p>
Selected Works	Generative Unfoldings Symposium - MIT - 2021