STEPHEN GARRETT DEWYER

portfolio: www.stephendewyerwebwork.com

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career objective

An award-winning UX designer and full-stack web developer with experience creating web programs for organizations. Experienced in working with multiple stakeholders to produce critically-acclaimed projects that use advancements in art and digital technology. Effective at bringing together disparate parts of the community through multi-disciplinary projects. Seeking to design and develop creative, effective and attractive web programs that improve user experiences for businesses and the public.

web design and development skills

- **UX/UI design:** wire framing, prototyping, user research, user testing, information architecture, user flows, user interviews
- **Digital media:** Adobe Creative Cloud, photography, videography, graphic design, brand identity design, animation
- **Programming languages:** Python, JavaScript, PHP, HTML 5, CSS 3, Sass*
- **JavaScript libraries:** React, Handlebars, jQuery
- **Development environments:** Visual Studio
- **Data interchange formats:** JSON
- **Database management systems:** PostgreSQL, MySQL, MongoDB
- **Application Programming Interfaces (APIs):** Representational state transfer (REST), GraphQL
- **Web application frameworks and environments:** Next.js, Node.js, Express.js, Deno, Svelte*
- **Content management systems:** WordPress*
- **Software development methods:** AJAX, Agile lifecycle, Design Thinking, mobile-first and responsive design
- **Prototype design:** Figma, Adobe XD
- **Web accessibility standards:** WCAG 2.1
- **QA testing:** Chrome Developer, Jest*
- **E-commerce:** Stripe, PayPal
- **Version control systems:** Git, GitHub, Bitbucket
- **Working with diverse communities**
- **Teamwork:** communication, empathy

* certification in progress

professional experience

2022-present, UX Design Consultant
Turnberry Solutions
Blue Bell, Pennsylvania

- Helps clients achieve UX design goals to improve their business and public experiences
- Works on enterprise-level designs
- Clients: FedPoint

2021-present, Founding Director
Art in Tech Services Inc
Minneapolis-Saint Paul area, Minnesota

- Works with clients to achieve goals by using advancements in digital technology and art
- Created dynamic and responsive web programs including client relationship management software
- Created brand and media

2017-present, Founder
Public Arts Commission
Minneapolis-Saint Paul area, Minnesota

- Created dynamic and responsive web programs
- Created brand and media
- Developed web portal for campaign endorsement applications
- Developing web portal for individuals to connect and organize
- Creating web subscription system for campaigns to connect to constituents
- Works with Board of Directors to achieve goals
- Runs a non-profit, 501(c)(4) organization redefining art's relation to the public for greater democracy

2013-2017, Co-Founding Editor
∞ *mile* (Infinite Mile LLC)
Detroit, Michigan

- Created web programs
- Created brand and media
- Led a monthly online, Detroit-based art journal that published yearly print anthologies
- Directed editing staff and contributors
- Wrote successful grant applications
- Partnered with the University of Michigan Stamps School of Art & Design to produce two serial publications and conferences

teaching experience

2015-2017, Lecturer
University of Detroit Mercy School of Architecture
Digital Media Department
Detroit, Michigan

2015-2016, Special Lecturer
2014-2015, Lecturer
Oakland University Department of Art & Art History
Rochester, Michigan

web design and development projects

2022, JoyFoodly
www.joyfoodly.com

2021-present, web design and development portfolio
www.stephendewyerwebwork.com

2021-present, Art in Tech Services Inc
www.artintechservices.com

2017-present, Public Arts Commission
www.publicartscommission.org

2013-2017, ∞ *mile* (Infinite Mile)
www.infinitemiledetroit.com

2008-present, artist website
www.stephengdewyer.info

technical training

2021-2022, Certificates in UX Design, Web Development and Web Accessibility, Udemy

- NodeJS - The Complete Guide (MVC, REST APIs, GraphQL, Deno)
- React - The Complete Guide (incl Hooks, React Router, Redux)
- Web Accessibility Training Course - WCAG 2.1 Compliance
- The User Researcher's guide to UX discoveries

2020-2021, Certificates in Building Web Applications, University of Michigan – Coursera

- JavaScript, jQuery, and JSON
- Interactivity with JavaScript
- Building Database Applications in PHP
- Introduction to Structured Query Language (SQL)

- Building Web Applications in PHP

2021, Certificates in Database Design, University of Michigan – Coursera

- Intermediate PostgreSQL
- Database Design and Basic SQL in PostgreSQL

2020, Certificates in Python Programming, University of Michigan – Coursera

- Python Data Structures
- Python for Everybody

2020, Certificates in UX Design, Interaction Design Foundation

- UI Design Patterns for Successful Software
- Mobile User Experience (UX) Design
- Become a UX Designer from Scratch
- Human-Computer Interaction

2021, Certificate in Leadership, University of Michigan – Coursera

- Inspiring and Motivating Individuals

awards and grants

2014-2016, Knight Arts Challenge Detroit matching $20,000 grant for ∞ *mile*
John S. and James L. Knight Foundation
Miami, Florida

2014, Detroit Chapter June 2014 $1,000 grant for ∞ *mile*
Awesome Foundation
Boston, Massachusetts

education

2009-2011, Master of Fine Arts (MFA) in Sculpture
Yale University School of Art
New Haven, Connecticut

2005-2008, Bachelor of Fine Arts (BFA) *cum laude* in Art History, Theory & Criticism
Maryland Institute College of Art (MICA)
Baltimore, Maryland