Zachary Marino

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EDUCATION

Northeastern University, Boston, MA Khoury College of Computer Sciences September 2022 - May 2026

GPA: 3.7/4.0

Bachelor of Science in Computer Science and Design

Honors: Dean's List (4x), College of Arts Media and Design Honors in the Disciplines

Relevant Coursework: Interaction Design Principles, User Experience Design, Database Design, Fundamentals of

Software Engineering, Human-Computer Interaction, Information Design

Extracurriculars: Music Enthusiasts | Northeastern Electric Racing | Film Enthusiasts | Cooking Club

EXPERIENCE

Boston Globe Media Partners, Boston, MA

January 2024 - August 2024

Product Management Co-op

- Coordinated 5 major projects to completion with stakeholder feedback and engineering/design team support, including priority projects on the 2024 roadmap
- Styled several implementations in line with the website style guide using CSS and JSON Styling Format
- Proposed a major redesign of how sports content is displayed on the front page of Boston.com and the Globe
- Wrote a 58-page User Guide on core editorial systems for new hires, cutting average onboarding time by 50%

Northeastern Electric Racing, Boston, MA

June 2023 - December 2023

Design Lead

- Led design team for in-house project management web app with 212 users and 82 projects
- Prototyped layouts for various new pages and features that were implemented in the website
- Increased engineer output by 20% through overhauling the information design of the website
- Wrote a branding style guide that designers use to keep the look of the website consistent

PROJECTS

Investigating Impact of Design Thinking on Journalistic Process, Boston, MA

September 2024 - December 2024

Honors Project

- Investigating what it means to "think like a designer," developing strong editorial judgment and UX research skills through the exploration and designed intervention of the journalistic process
- Interviewed several industry professionals, including former editor-in-chief of the Boston Globe, Boston.com community editor, and entry-level journalists who may benefit from a design intervention
- · Set to present intervention in December to department faculty, college dean, and industry professionals

Alloc8, Boston, MA

October 2023 - December 2023

Personal Finance App

- Personal Finance App that automatically assigns a paycheck to various budgets and savings; surplus money is user-allocated to temporarily increase budgets or add to goals
- Conducted user interviews and testing, ran usability audits, created a user persona, developed all visual design using the Adobe Suite, and prototyped in Figma to create a cohesive product experience

MOHAI Native Stories, Seattle, WA

May 2023 - June 2023

Exhibit Guide Website Prototype

- Created a website prototype for the Seattle Museum of History and Industry using Axure RP
- Prototype housed texts, audio, and videos on the Indigenous Peoples Exhibit at the museum, visited by more than 150,000 guests every year

SKILLS

Software: Figma, Adobe Suite, Jira, Axure RP, Docker, Storybook, Google Suite, Balsamiq

Tools: WordPress, Git, React, Flask API, Tailwind CSS, Vite, Human Interface Guidelines, Material UI

Languages: Typescript, Java, MySQL, Python, HTML/CSS, JSON, YAML/Markdown, Racket

INTERESTS: Photography, graphic design, discovering new music, watching baseball, movies, cooking