Zachary Marino

Available January - August 2024

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Education

Northeastern University, Boston, MA Khoury College of Computer Sciences

September 2022 - May 2026

zmar234.github.io

Candidate for a Bachelor of Science in Computer Science and Design

Honors: GPA 3.64/4.00, Dean's List, Candidate for the College of Arts Media and

Design Honors in the Disciplines

Relevant Coursework: Object Oriented Design, Algorithms & Data, User Experience Design,

Interaction Design, Typography 1, Experience and Interaction

Extracurriculars: Northeastern Electric Racing | Musicheads | Cooking club | Film club

Skills

Languages: Java, Javascript, Typescript, Racket

Tools: Git, Material UI, Bootstrap, React, PostgreSQL

Software: Figma, Visual Studio Code, Adobe Suite, Axure RP, IntelliJ IDEA, Mural

Projects

Shuffle, Boston, MA

June 2023 - September 2023

Flashcard iOS Application

- Flashcard app that utilizes AI to create flashcard sets 50% faster than doing so manually
- Prototyped a fully responsive layout for the front end of the app using Figma
- Developed all visual design, including the logo and app aesthetic using the Adobe Suite

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 pertaining to the Indigenous Peoples Exhibit at the museum, visited by more than 150,000 guests every year

Experience

Northeastern Electric Racing, Boston, MA

June 2023 - Present

Product 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 efficiency 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

Northeastern Electric Racing, Boston, MA

January 2023 - June 2023

Software Developer

- Developed an in-house project management web app written in Typescript and React in a team setting
- Implemented several user interface changes using Material UI, including a full redesign of a page
- Coded a back end endpoint and multiple tests for a new section of the website

Interests: Graphic design, discovering new music, movies, cooking, watching baseball