MADDIE LEBIEDZINSKI

Boston, MA | lebiedzinski.m@northeastern.edu | 610-955-9013
Personal Website : https://madisonlebiedzinski.netlify.app/

EDUCATION

Northeastern University, Boston, MA   September 2021- Present
Khoury College of Computer Sciences | **Honors:** Dean's List
Candidate for a Bachelor of Science in Computer Science and Design, 2025
Study Abroad: New College of Humanities, London, England (Fall 2021), University of Sydney, Sydney Australia (July 2024)
Relevant Courses: Software Engineering, Database Design, Web Development, Object-Oriented Design, Algorithms and Data, Mobile Application Development, Introduction to Artificial Intelligence, Fundamentals of Computer Science 1 & 2

TECHNICAL SKILLS

Languages : Java, Python, HTML, CSS, SQL, Javascript, Typescript | *Software*: IntelliJ IDEA, Jupyter Notebooks, Eclipse, Figma, Adobe Illustrator, Adobe Indesign, Adobe Photoshop, Adobe After Effects, Adobe Premiere Pro

PROJECTS

Spreadsheet Application | Typescript   October-December 2023
- Developed a spreadsheet application supporting cell references, range expressions, formulas, inserting/deleting rows and columns, changing cell/text color, exporting files, and error handling
- Implemented the main logic in TypeScript, utilizing React for the web-based user interface, and MaterialUI toolkit

Website Redesign | *Html, CSS, Figma*   September-November 2023
- Completed competitor research and created user stories, workflows, and website prototypes in Figma
- Iteratively developed website pages using HTML and CSS, and managed team changes through Github

Image Processor | *Java*   November 2022
- Built an image processing program, using MVC design pattern, that enabled a user to load, save, and manipulate images
- Created text-based and interactive GUI-based user interfaces using the Swing toolkit
- Worked effectively in a pair programming environment and added new implementations to peer's code

PROFESSIONAL EXPERIENCE

Production Designer | *DraftKings*   January 2024 - June 2024
- Utilized Adobe Softwares to create assets of various sizes and formats for channels including digital, social, and email
- Managed high-volume projects with efficiency, ensuring swift turnarounds while upholding standards of organization and quality assurance.

Designer/Developer | *Scout*   September 2023- December 2023
- Collaborated with a small, interdisciplinary team to execute website redesign and development projects, to align with client expectations through innovative design solutions and seamless user experiences
- Created wireframes and prototypes with Figma, and develop those designs in Shopify using HTML and CSS

Teaching Assistant for Intermediate Programming with Data | *Northeastern University*   May 2023- July 2023
- Hosted office hours to assist students debug their code or clear up general python concept confusion
- Helped students understand and use python libraries such as Pandas, NumPy, and MatplotLib for data manipulation, analysis, and visualization

Freelance App Designer | *InGaugement LLC*   July 2022- September 2022
- Developed mobile application UI designs using indesign and Adobe XD based on brainstormed concept ideas

Interests: Volleyball, Art, Cooking, Board Games, Running | **Attributes**: Detail-oriented, Curious, Driven, Organized, Creative