ELIZABETH IRIS MCCAFFREY

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Boston, MA, USA

EDUCATION

2021 – PRESENT

Northeastern University, Khoury College of Computer Sciences

Bachelors of Science of Computer Science and Design

Concentration: Information Design

Minor: Architectural Design

GPA: 3.7 / 4.0

SELECTED COURSES

Information Visualization and Presentation	Color and Composition
Information Design Studio	Object Oriented Design Programming
Experience and Interaction Design	Typography Studio 1 & 2

SELECTED EXPERIENCE

JAN – APR 2025

Center for Design, Northeastern University | Visualization Designer

Professor: Paolo Ciuccarelli

- Co-led visual and technical development of a large-scale interactive installation for Milan Design Week
- Co-created visual design and coded interactive visualization components
- Worked with a small team dividing responsibilities based on proficiencies, meeting weekly
- Coordinated development and installation with a large-scale, international company

DEC 2023 – PRESENT

College of Arts, Media, & Design, Northeastern University | Teaching Assistant

- Assist students with coursework relevant to creative coding topics, including HTML, CSS, data vizualizations, Processing, and the Adobe suite
- Teach and guide students to an effective and meaningful understanding of project solutions
- Provide help across various levels of abilities in both design and programming

MAY – DEC 2023 & JUN 2025 – PRESENT

Senseable City Lab, Massachusetts Institute of Technology | Data Visualization Specialist

- Develope dynamic story-based data visualizations for a variety of SCL research publications Utilize Processing for developing data visualizations with large-scale datasets; and HTML,
- CSS, and JavaScript for website implementations
- Manage simultaneous development of complex projects with weekly critique meetings

EXHIBITION & HONORS

2025

Milan Design Week, Lexus A-Un & Discover Together

Superstudio Più, 7–13 April 2025, Milan, Italy

Our Energy Nexus

* Fuorisalone Public Vote, 2nd place
* Fuorisalone Special Mention for Design Schools

2024

IEEE VIS Arts Program Exhibition, Diverse Data

TradeWinds Island Grand Beach Resort, 13–18 October 2024, St. Pete Beach, Florida, USA

Displacement Flowers

PROFICIENCIES

Java, P5.js, JavaScript, HTML, CSS, Git / GitHub

Processing, Photoshop, Illustrator, InDesign, After Effects, Touch Designer