

MINA FLETCHER

Creating innovative, user-centered, interactive experiences through development and design

WORK EXPERIENCE

Program Assistant July-Aug 2023
Northeastern University, Vienna, Austria

- Assisting students and faculty on the Textiles & Coding Dialogue of Civilizations to Austria and workshop with Ars Electronica Futurelab.
- Supporting students on weekly creative coding projects, and developing animations and interactive experiences on the Ars Electronica facade.
- Hosting regular office hours and working sessions to assist students in learning Processing, code problem solving and project ideation.

Code Coach Feb-June 2023
The Coder School, Montclair, NJ

- Teaching students ages 7-16 how to code and understand fundamental coding concepts in Scratch, Java, Python, HTML, CSS, and JavaScript.
- Advancing students' abilities to code in a written language through exercises, quizzes, and building games and command-line applications.
- Designing specialized lesson plans for individual and group sessions.

Tech Director July-Dec 2022
Scout, Boston, MA

- Managing and organizing full-stack developer teams across 5 client projects to deliver high quality industry ready products.
- Overseeing project development from scratch and existing code bases, through code reviews, environment management and debugging.
- Mentoring club members and developers through leading and conducting workshops and group activities.

Frontend Developer Jan-June 2022
Blueport Commerce, Boston, MA

- Working in an agile development team on bug fixes, UI improvements, and feature implementations on all client websites.
- Creating and managing Angular-based components and stylesheets in the company's codebase using Typescript and Sass.
- Collaborating with other co-ops to improve UI and manage bug fixes on the client-facing hub.

Software Engineer Jan-May 2021
CoolGreenPower, Concord, MA

- Redesigning the company website in Squarespace, utilizing Javascript plug-ins to improve content organization and user experience.
- Developing, designing, and deploying a platform for clients to view and interact with data and updates regarding their installations.
- Updating the company's branding through logo redesign, fonts, color palettes and icon usage.

Digital & Graphics Specialist Jan-July 2020
Marsh & McLennan Companies, New York, NY

- Managing production, quality and functionality of web content for company initiatives on Marsh & McLennan's global intranet.
- Designing web pages and layout, optimizing graphics and visuals in accordance with company guidelines.

CONTACT

mina@minaparisfletcher.com
linkedin.com/in/mina-fletcher/
(862)-596-7867

VIEW MY WORK

minaparisfletcher.com
behance.net/minafletcher
github.com/minafletcher

EDUCATION

Northeastern University
Computer Science and Design
Boston, MA 2018 - 2022

GPA: 3.8/4.0

Presidential Scholarship,
Khoury College Dean's List

RELEVANT COURSEWORK

Software Engineering
Interaction Design: Responsive
Interaction Design: Mobile
Computer Graphics
Human Computer Interaction
Object-Oriented Design
Algorithms and Data

SKILLS

DEVELOPMENT

JS/TS	Python
React	Maya
Angular	Gatsby
GIT	AWS
HTML	Three.js
CSS/Tailwind/Sass	
Processing	
Java	
C++	

DESIGN

Adobe Creative Suite
After Effects
Illustrator
InDesign
Photoshop
Figma
Squarespace

INTERESTS

TECHNICAL

Creative coding
animation
computer graphics
generative art
interactive visualizations