MINA FLETCHER

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

WORK EXPERIENCE

Technical Assistant & Camp Consultant Beat The Bomb, Brooklyn, NY

Jun 2022 - Present

- □ Assisting in on-site technical installation of laser mazes and game rooms, including using power tools, wiring and configuring computers.
- □ Soldering and building custom parts for all locations of Beat The Bomb game spaces, including RFID scanners, lasers and laser rails.
- □ Developing a week-long STEAM summer camp program, designing all programming and logistical planning for camp operations.

Code Coordinator The Coder School, Tribeca, NY Feb 2023 - Present

- □ Designing and instructing STEM-based curriculum in Scratch, Python, and HTML/CSS/JS, for on-site tutoring and lessons at local schools.
- ☐ Assisting in the management of daily operations, greeting visitors and meeting demands of class and schedule-based inquiries.
- □ Researching and implementing initiatives to improve and expand the school's academic programs and outreach.

Freelance Web Developer Ener.co, New York, NY

Feb-Jun 2024

- □ Redesigning Ener.co's marketing site and developing it in Webflow, modernizing the company's digital messaging as a cleantech brand.
- □ Leading brainstorming sessions and project execution while meeting client expectations for communication and deadlines.

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.

Tech Director Scout, Boston, MA

July-Dec 2022

- □ Managing and organizing full-stack designer and 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 Blueport Commerce, Boston, MA Jan-June 2022

- □ Working in an agile development team on bug fixes, UI improvements, and feature implementations on all client websites.
- □ Leading brainstorming sessions on group projects and guiding project development through pair programming.

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

SKILLS

DEVELOPMENT

C++ React.is Three.is Python Webflow GIT JavaScript mgn TypeScript Maya Angular Blender HTML Contentful CSS/Tailwind/Sass Prismic Gatsby.js p5.js Java **AWS**

DESIGN

Figma
Adobe Creative Suite
After Effects
Illustrator
InDesign
Photoshop

INTERESTS

TECHNICAL

Front-end development 3D Interactive visualizations Creative coding Animation Computer graphics Generative art