

PRIYA SINGH

Web Developer/Designer

998 Tremont St., Boston, MA | 973-224-6966 | singh.priya3@northeastern.edu

GitHub: github.com/priya-singh-14

CAREER GOALS:

Aspiring front-end web developer with a foundation in computer science and design education at Northeastern University. Seeking opportunities to apply creative skills and technical knowledge in a learning-based environment, focusing on designing visually unique and accessible products.

EDUCATION:

Northeastern University - Boston, MA Bachelor of Science in Computer Science & Design

2023 - Present

- Relevant Coursework:
 - Object Oriented Programming
 - Algorithms and Data
 - Typographic Systems
 - Experience and Interaction
 - Design Processes and Practices
 - Interaction Design Principles

RELEVANT PROJECTS AND EXPERIENCE:

Art Commission Business

2019-2023

- Managed and operated a personal art business, specializing in commissions and large-scale mural projects
- Developed skills in design work, customer relations, and project management

Game Design

2024

- Designed a number of popular games in Racket (Pipe-Dream), and Java (Z-Type, Minesweeper, Light Em All), using Image Libraries to create a pleasant, design-forward front-end experience
- Available on GitHub upon request

Stock Trading Program

2024

- Using Java and Object Oriented Programming, designed a flexible program with both text-based and GUI interfaces to allow for API data retrieval about stock data, for users to use in various stock analysis functionalities
 - Including simulated portfolio creations and valuations, moving day averages, and graphical representations of stock and portfolio performance
- Utilized Model-View-Controller Architecture, SOLID Principles, and a Command Design Pattern
- Available on GitHub upon request

SKILLS:

- **Languages:** Racket, Java, Javascript, CSS, HTML, Python
- **Programs:** Visual Studio Code, IntelliJ, Github, NodeJS, Docker, MongoDB
- **Design Tools:** Adobe Creative Cloud (Photoshop, Illustrator, InDesign)