Priya Singh

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https://github.com/priya-singh-14 | https://www.linkedin.com/in/priyagracesingh/

Availability: January - July 2025

EDUCATION

Northeastern University - Boston, MA: Khoury College of Computer Science

Sept, 2023 - Present

Candidate for Bachelor of Science in Computer Science and Design

May, 2027

GPA 3.88/4.0 | Dean's List - Honor Scholarship

Relevant Coursework: Object Oriented Design | Algorithms and Data | Prototyping with Code | Introduction to Databases | Interaction Design | Fundamentals of Computer Science I & II

TECHNICAL SKILLS

- Languages: Java | CSS | HTML | Javascript | React | SQL | Processing | Racket
- Tools: Docker | Node|S | Vite | Git | MongoDB | Figma | Adobe Suite | IntelliJ | DataGrip | Eclipse | VSCode

PERSONAL AND ACADEMIC PROJECTS

Portfolio July, 2024

- Designed a portfolio website in CSS and HTML, dedicated to displaying additional personal projects and my gallery of work. Available at https://priya-singh-14.github.io/Portfolio-Website/
- Optimized code for responsive design, allowing for consistent user experience across various devices.

StockView June. 2024

- Coded a stock trading simulation program using Java, SOLID Principles, and MVC Architecture. Designed text-based and Swing GUI interfaces to facilitate API data retrieval for various queries involving stock data.
- Implemented data caching and retrieval to improve performance and efficiency with API use.

Candid Candies Present

- Designed and implemented a candy-hearts inspired message board using Javascript, CSS, HTML, and MongoDB for database storage and retrieval.
- Hand-drew candy hearts components to utilize in a Figma mockup and bolster the UI of the program.

EXTRACURRICULAR MEMBERSHIPS

Northeastern Science Magazine - Technical Assistant, Web & Web Design Team Member Sept, 2023 - Present

- Onboarded new members into the web team, introducing underclassman to full stack development, database usage, routes, and requests before giving them access to the magazine codebase.
- Developed in front-end repository using TailwindCSS, React.js, and HTML, while mocking up in Figma.

Spark: Art Curation Coalition - *Member*

Sept. 2023 - Dec. 2023

- Brainstormed and conceptualized a noir themed exhibition in collaboration with Boston-based artists.
- Researched visual storytelling techniques to enhance cohesion during the iteration process.

INTERESTS