Priya Singh

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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 | SQL | Processing | Racket
- **Tools**: Docker | NodeJS | React | MongoDB | IntelliJ | DataGrip | VSCode | Eclipse | Figma | Adobe Suite

PERSONAL AND ACADEMIC PROJECTS

Portfolio   July, 2024
- Deployed a responsive web app using React.js, CSS and HTML, to showcase additional personal projects and my gallery of work.
- Optimized frameworks for responsive design and transitions, allowing for smooth user experience.

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

Graphic Design **|** Soccer | Bossa Nova | Painting | User Experience/Interaction | Brewing Coffee | Running