

# Ishani Kapoor

## Full Stack Developer

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Detroit, MI

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*Full Stack Developer with 3+ years of experience designing, developing, and deploying scalable and efficient web applications. Skilled across the full stack with a focus on client-side technologies, UX/UI design, and React-based component development. Experienced in RESTful API integration, testing frameworks, and Agile methodologies. Adept at delivering user-focused solutions using Java, JavaScript, Spring Boot, ReactJS, TypeScript, and modern web architecture patterns.*

## WORK EXPERIENCE

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### General Motors - Full Stack Developer

June 2024 - current

Warren, MI

- Designed and implemented RESTful APIs in Java and Spring Boot, increasing scalability by 30% through event-driven architecture evaluation
- Built and maintained Angular components using HTML5 and CSS3 to enhance UI responsiveness and accessibility
- Developed a reusable UI component library that improved development speed by 30% while adhering to UX standards
- Spearheaded the development of wireframes and prototypes, leading to a 25% increase in user satisfaction after implementing team feedback.
- Integrated RESTful APIs, improving data workflows and reducing response times
- Wrote JUnit and Jest tests, improving backend and frontend test coverage to 90%
- Facilitated Agile ceremonies and sprint planning, enhancing team productivity by 20% and ensuring timely project deliveries
- Created 18 UML Diagrams for all microservice and application development changes

### General Motors - Software Engineer

June 2023 - June 2024

Warren, MI

- Enhanced front-end development using TypeScript, boosting code maintainability by 30% and reducing bugs.
- Engineered custom ReactJS UI components and integrated AG Grid, boosting data rendering efficiency by 30%
- Developer and execute over 100 automated UI tests with Jest, improving testing efficiency by 40%
- Designed reusable components using best practices for accessibility and performance

## EDUCATION

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### Northeastern University - Bachelor of Science, Honors, Computer Science and Game Development

May 2022, GPA: 3.5/4.0

Boston, MA

## SKILLS

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- Languages & Frameworks: Java (Spring Boot), JavaScript, TypeScript, Python, C++, C#, HTML5, CSS3, ReactJS, Angular, NodeJS, JUnit, Jest, Enzyme, Cucumber-JS
- Tools & Technologies: Azure, GitHub, Docker, IntelliJ, Argo CD, AG Grid, Jest, Playwright, Puppeteer, React Testing Library, WebSockets, Oracle, PostgreSQL, Agile Environment, Scrum, CI/CD, Figma, UX/UI Design, Wireframing, Prototyping

## ACTIVITIES

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- Avid video game enthusiast: <https://kapoorihuskyneuedu.itch.io/capstone>
- Enjoy reading and writing | Fluent in English & Hindi