Ishani Kapoor

Full Stack Developer

925-549-0674 | ishani_kaps@hotmail.com | Detroit, MI (Open to Relocation)

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Full Stack Developer with 3+ years of experience. Currently pursuing a Product Management Certificate at Cornell University to bridge product strategy, engineering execution, and user-centric design.

WORK EXPERIENCE

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
- Deployed CI/CD pipelines across development, testing, and production environments to streamline releases and ensure deployment reliability
- Developed a reusable UI component library that improved development speed by 30% while adhering to UX standards
- Spearheaded the development of wireframes and prototypes, using customer feedback loops, leading to a 25% increase in user satisfaction after implementing team feedback.
- Wrote JUnit and Jest tests, improving backend and frontend test coverage to 90%
- Facilitated Agile ceremonies and sprint planning, collaborating cross-functionality with design and product stakeholders to align on priorities
- 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.
- Developer and execute over 100 automated UI tests with Jest, improving testing efficiency by 40%
- Automated UI testing with Playwright, Jest, and React Testing Library

EDUCATION

Cornell University - Certificate in Product Management

In Progress (2025-2026)

Northeastern University - BS (Hons), Computer Science & Game Development

September 2018 - May 2022, GPA: 3.5/4.0   Boston, MA

SKILLS

- Languages & Frameworks: Java (Spring Boot), JavaScript, TypeScript, Python, ReactJS, Angular, NodeJS, HTML5, CSS3, C++, C#
- Tools & Technologies: Azure, GitHub, Docker, IntelliJ, Argo CD, PostgreSQL, Figma, Wireframing, Prototyping, CI/CD, Playwright, Jest, Junit
- Product & Strategy: Product Roadmapping, Agile Scrum, User Story Mapping, Prioritization, Competitive Analysis, Stakeholder Communication, Metrics & KPIs

ACTIVITIES

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