**Priya Patel (Full Stack Java Developer)**

[**jassingh989899@gmail.com**](mailto:jassingh989899@gmail.com) **||**

**Professional Summary:**

Experienced Full Stack Java Developer with over 5 years of progressive expertise in designing, developing, and deploying robust web applications. Proficient in both front-end and back-end technologies, with a proven track record of delivering high-quality solutions across diverse industries. Adept at collaborating with cross-functional teams and effectively translating business requirements into technical solutions. Known for innovative problem-solving, continuous learning, and a strong commitment to delivering results that drive user engagement and business growth.

**Work experience:**

**Full Stack Java Developer**

**American Express || Aug 2021- Present**

* Streamlined and automated trade reconciliation processes by developing a sophisticated cross-platform application for JP Morgan USA.
* This innovation drastically reduced manual errors and processing time, resulting in a 50% increase in operational efficiency. Leveraged Java, Spring Boot, and React to create a robust, user-friendly interface that seamlessly integrated with legacy systems.
* Collaborated with a global team of developers and analysts to enhance risk assessment algorithms, bolstering the bank's risk management framework.
* By incorporating machine learning techniques, we achieved a 30% improvement in risk prediction accuracy. Applied Java, and Apache Spark to preprocess data, train models, and implement real-time risk evaluation.
* Led the implementation of a comprehensive security module within the application, ensuring compliance with stringent industry regulations and fortifying data protection.
* This module not only secured sensitive financial information but also contributed to a 20% increase in client trust. Utilized Java, Spring Security, and encryption protocols to establish robust security layers and maintain the highest levels of confidentiality.
* Demonstrated proficiency in Java, Spring Framework, Hibernate, RESTful APIs, AngularJS, and MySQL to architect, develop, and deploy innovative solutions.
* Collaborated closely with business stakeholders to capture and translate complex trading requirements into a user-centric, intuitive interface.
* Utilized version control tools such as Git to manage codebase and facilitate seamless collaboration within the development team.
* This approach led to a 40% reduction in training time for new users and a 25% decrease in user error rates. Employed Java, Angular, and UX/UI design principles to create an engaging, responsive platform that streamlined user interactions.
* Collaborated with cross-functional teams to identify pain points in the development workflow and introduced a CI/CD pipeline, reducing release cycles from weeks to hours.
* Spearheaded code reviews and mentoring sessions, fostering a culture of continuous learning and improvement within the development team.
* By ensuring adherence to coding standards and best practices, we achieved a 30% reduction in post-release defects. Leveraged strong communication skills and Java expertise to promote knowledge sharing and elevate team performance.
* Worked on innovative application development, impactful risk management enhancements, and a commitment to user-focused design. Through the integration of cutting-edge technologies and collaboration with global teams, I consistently delivered solutions that drove efficiency, accuracy, and security in the financial domain.
* Continuously stayed updated with emerging technologies, applying Docker and Kubernetes to containerize and manage applications efficiently.
* Demonstrated strong problem-solving skills and an analytical mindset when troubleshooting complex issues in both front-end and back-end systems.
* Collaborated with product managers to define project scopes, requirements, and priorities, ensuring alignment with business goals.

**Sr. Java Developer**

**United Health Care|| Mar 2019 – Jul 2021**

* Engineered a highly scalable and modular inventory management system for Walmart USA, resulting in a 40% reduction in stock discrepancies.
* This achievement led to enhanced inventory accuracy, streamlined restocking processes, and a significant decrease in out-of-stock instances. Utilized Java, Spring Framework, and MongoDB to design a robust backend and seamless API integrations.
* Led a cross-functional team in the development of a real-time pricing optimization engine that dynamically adjusted prices based on market trends and competitor analyses.
* The implementation of this engine contributed to a 15% increase in sales revenue and improved Walmart's competitive positioning. Applied Java, Spring Boot, and Kafka to architect a high-throughput, event-driven system that delivered accurate pricing insights.
* Revamped legacy codebase by implementing microservices architecture and containerization, resulting in a 30% decrease in application downtime and faster feature delivery.
* This modernization effort led to improved maintainability and a 25% increase in development team productivity. Employed Docker, Kubernetes, and Java to achieve efficient deployment and manageability.
* Contributed to the design and implementation of a customer loyalty program, utilizing data-driven insights to tailor personalized offers and incentives.
* This initiative drove a 20% increase in customer retention and a 15% rise in repeat purchases. Leveraged Java, Spring Boot, and SQL databases to create a flexible, data-intensive platform that enhanced customer engagement.
* Mentored junior developers by conducting regular knowledge-sharing sessions and providing guidance on best practices and coding standards.
* This mentorship led to a 40% improvement in code quality and junior developer confidence. Demonstrated strong communication skills and in-depth Java expertise to foster skill growth and collaboration.
* Collaborated with product managers to gather requirements and translate them into technical specifications, ensuring alignment with business goals.
* This collaboration led to a 30% reduction in project scope misunderstandings and improved feature delivery timelines. Employed Agile methodologies and Java proficiency to facilitate seamless communication between technical and non-technical stakeholders.
* Delivered impactful solutions that improved inventory management, pricing optimization, and customer engagement. By leveraging my extensive Java skills and collaborating across teams, I consistently delivered results that drove revenue growth, operational efficiency, and customer satisfaction.

**Software Developer**

**Cisco ||Mar 2018 - Feb 2019**

* Developed a robust customer onboarding module for Citi India's banking application, streamlining the account opening process and reducing onboarding time by 30%.
* This accomplishment improved customer satisfaction and operational efficiency. Applied Java, Spring Boot, and RESTful APIs to create a user-friendly interface that seamlessly integrated with backend systems.
* Collaborated with cross-functional teams to identify and resolve software defects, contributing to a 40% reduction in post-release issues.
* This effort enhanced application stability and user experience. Utilized strong problem-solving skills, debugging techniques, and Java proficiency to pinpoint and rectify coding errors.
* Participated in code review sessions and actively contributed to discussions, fostering a culture of knowledge-sharing and continuous improvement within the development team.
* This engagement led to a better understanding of best practices and coding standards. Demonstrated strong communication skills and collaboration to provide and receive constructive feedback.
* Assisted in the design and development of an internal tool for automating database backups, resulting in a 50% decrease in data loss incidents.
* This initiative improved data integrity and business continuity. Utilized scripting languages, SQL, and problem-solving abilities to create a reliable backup system.
* Contributed to the documentation of technical specifications and coding guidelines, enabling smoother knowledge transfer among team members.
* This documentation ensured consistency in development practices and promoted efficient onboarding of new team members. Applied attention to detail and technical writing skills to create clear and comprehensive documentation.
* Collaborated closely with senior developers on complex tasks, gaining exposure to software architecture and design principles.
* This experience enhanced my understanding of software development methodologies. Leveraged Java, data structures, and algorithms to contribute effectively to project requirements.
* Contributed to critical projects, a commitment to continuous learning, and effective teamwork. By applying my technical skills, problem-solving abilities, and willingness to collaborate, I consistently delivered solutions that improved efficiency and user satisfaction.