

Akshay Patwari

6+ YEARS EXPERIENCE AS SOFTWARE ENGINEER

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Objective

Experienced Java Full Stack Developer with over 6 years of expertise in creating scalable, efficient applications for diverse sectors such as insurance, banking, and artificial intelligence. Skilled in Java, Angular, Kubernetes, and Mlops, with a passion for delivering tailored solutions that meet client needs. Committed to continuous learning and innovative problem-solving to drive project success and technological advancement.

Experience

Samsung-Electro Mechanics | Software Engineer – CL 2

02/2022-Present

- Engineered and deployed scalable MLOps frameworks to optimize AI model lifecycle management, including deployment, continuous monitoring, and maintenance, thereby significantly improving operational workflows and reducing downtime.
- Leveraged Kubernetes orchestration to efficiently manage containerized applications, ensuring high resource utilization, scalability, and resilience across diverse deployment environments, which facilitated seamless application scaling and high availability.
- Implemented robust Single Sign-On (SSO) authentication solutions using Keycloak, integrating securely with internal systems and third-party tools such as Kubeflow, Grafana, Jupyter notebooks, and Docker, thereby enhancing security and user convenience.
- As a technical team leader, I managed six developers, overseeing projects, process improvements, and ensuring client satisfaction through effective communication and problem-solving.

Oracle Financial Services Software Ltd | Technical Staff Consultant

08/2021-02/2022

- Developer in Flex cube application: Banking application. Role involves developing and maintaining banking functionalities within the Flex cube platform, ensuring seamless integration with banking services and compliance with financial regulations.
- Module wise code analysis and build the PL/SQL package, functions, and procedures. This process involves a detailed examination of each module to understand its functionality and dependencies.
- Deployed patches for data-based fixes in production. Utilized PL/SQL cursors and SQL queries to implement the solutions effectively.

Cognizant Technological Services | Programmer Analyst

02/2019-08/202

- Client-Centric Development:** Delivered client-required changes with a proactive approach, ensuring that solutions met specified needs while maintaining high standards of quality and efficiency.
- Innovative Problem Solving:** Developed an efficient walkback handling code, which significantly improved the application's robustness and error management capabilities. My innovative approach contributed to smoother business operations and reduced downtime.
- Process Optimization:** Continuously sought opportunities for process improvements, suggesting future fixes and enhancements that aligned with business goals and technological advancements.

Education

MVJ College of Engineering | Information Science and Engineering

2011

Skills

Technical Skills

- Programming Languages: Java, Node Js, Angular, Smalltalk
- Tools & Platforms: Git, Jira, Key cloak, Ni-fi, Docker, Nexus, RabbitMQ
- Database Skills: MySQL, Oracle, Mongo DB

Domain Expertise: Insurance, Banking, Artificial Intelligence (AI)

Interpersonal Skills: Leadership, Problem Solving, Decision Making, Communication.

ACHIEVEMENTS

Leding a team of 6 java developers (01/2024 - Present): Java technical lead and associate team lead within organization for ensuring project milestones were met while maintaining high quality standards.

CSR Event for Training about latest technologies: Had been a part of CSR Event to teach +2 students about latest technologies in software industry and brief about it

Award:

- Best Trainer in Java (02/2023 - 12/2024) : Organization conducts technical trainings within technical teams.
- Doing the right thing, the right way (12/2020 - 12/2020): Received a award in Cognizant Organization for doing the right thing the right, for constant interaction with Client and implement necessary changes and suggestions