Abinandan Keshava Naik

Senior Software Consultant

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🪪 PROFILE

Software enthusiast with over 7 years of experience specializing in the banking domain. Proficient in utilizing Spring Boot, Spring Cloud, and REST APIs to develop robust microservices architectures. Adherent of clean coding practices, test driven approaches to solve challenging problems that ultimately enhances customer experience. Certified AWS solution architect with good knowledge of cloud technology. Inherently motivated to explore innovative approaches and elevate application capabilities.

🧠 SKILLS

- Java
- AWS
- Springboot Microservice
- JavaScript
- SQL
- React

💼 PROFESSIONAL EXPERIENCE

11/2021 – present
Singapore

DBS Bank (Client) - Matrix Process Automation
Senior Software Consultant
- Designed and developed scalable java microservices with spring boot and develop new REST APIs.
- Led a highly skilled team of three members in fixing critical issues including production bugs, Nexus, Fortify, and Security scans. We have achieved zero-vulnerability status for all our services.
- Successfully delivered project which enhances notification preference capabilities in Digital app, which was released to over 2 million users.
- Collaborated with a cross-functional team to gather requirements, design solutions, and deliver high-quality digital products.
- Conducted code reviews and provided constructive feedback to team members, improving code quality and adherence to coding standards.
- Contributed to the development and execution of unit tests, resulting in a significant decrease in bug count and improved overall test coverage to above 80%.
- Deployed services to PCF, integrate with AWS components like S3, configure autoscaling scripts. Wrote scripts to create Jenkins pipeline to automate builds.
- Successfully delivered a major cost reduction project which involved running complex SQL queries, with sensitive information.

| 02/2019 – 11/2021 | **Bank of Julius Baer (Client) - Cognizant Technology Solutions** |
| Singapore | Associate |

- Led a team of three members in successfully managing the overall lifecycle upgrades for End-of-Life (EOL) components, which included jBoss, BRMS, PHP, and Redis cache. This involved planning, coordinating, and executing the necessary upgrades to ensure a seamless transition and enhanced system performance.
- Successfully delivered a Rules Engine upgrade project for End-of-Life (EOL) systems, which involved engaging Red Hat support to ensure smooth implementation. As the sole developer assigned to this project, I took full responsibility for delivering exceptional results.
- Develop the Client Pricing Portal which is an innovative Spring Boot application designed for the front office to seamlessly handle pricing requests and streamline workflow processes. Leveraging the power of the cloud, we have successfully developed and deployed this cutting-edge application, marking a significant milestone as the bank's first cloud-native solution.
- Successfully implemented audit functionalities and integrated MAS regulatory changes into the KYC system, enabling seamless report generation from the source system.

| 03/2016 – 02/2019 | **Bank of Julius Baer (Client) - Cognizant Technology Solutions** |
| Pune, India | Associate |

- Design and develop java applications using Kafka, MQ and batch processing to create distributed systems.
- Design and implement Java satellite service for enhanced Core Banking capabilities, including Customer Data Encryption/Decryption and developed a robust Notification Handler application from scratch.
- Implemented robust error logging and thorough exception handling techniques to effectively manage audit findings.
- Possess extensive proficiency in utilizing developer tools such as Jenkins, Jira, Bitbucket, Git, Maven, Splunk, Grafana etc. to collaborate effectively with team members and streamline the development process.

🏅 CERTIFICATES

- AWS Certified Solution Architect
  - Associate (08/2022 - Present)
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🎓 EDUCATION

06/2011 – 07/2015	**B.E. in Electrical & Electronics Engineering**
India	Visvesvaraya Technological University (VTU)
	Bachelor of Engineering with score of First Class with Distinction.

🏆 AWARDS

| 01/2020 | **Spotlight award for performance as difference maker.** |
| | Cognizant Technology Solutions |