# **Christopher Noronha**

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# Summary

Software developer with 5+ years of experience in end-to-end software development for high-performance solutions, specializing in enterprise applications and REST APIs. Proficient in both SOA and microservices architecture, adept at optimizing code, enhancing system functionality, and delivering on-time, quality results. Eager to contribute technical expertise and collaborative skills to a dynamic development team.

#### **Experience**

### Stibo Systems | Bengaluru, India | Reading, UK (Onsite) Senior Software Developer | 04/2021 - 02/2024

- Led an internal effort to automate library upgrades in Maven projects using Jenkins and Bash scripts, swiftly addressing CVEs and API changes within internal libraries. Achieved a significant 20% reduction in upgrade time and notably improved development experience.
- Developed an audit messaging framework utilizing Apache Kafka to track workflow timelines and facilitate data analytics, enhancing process transparency and decision-making efficiency.
- Created custom REST APIs for Apple Inc, optimizing data accessibility within STEP MDM. Ensured seamless integration with legacy systems to minimize training costs and enhance operational efficiency of MDM tools.
- Played a key role in troubleshooting multiple production issues, earning accolades from both customers and management.

## Betsol Software | Bengaluru, India Software Developer | 01/2019 - 04/2021

- Engineered an asynchronous REST client framework for Avaya's telecom registration tool in Spring project, cutting response times in half by streamlining multiple external REST calls.
- Automated the manual device onboarding process at Avaya, utilizing JMeter scripts with Groovy to reduce human resources and minimize errors, resulting in faster device activation for end customers.
- Developed a comprehensive framework in a Java Maven project at Sling Media US, unifying multi-platform automation scripts (android, web, iOS) using Selenium and Appium, significantly reducing feature rollout times.
- Enhanced performance by crafting stored procedures, window functions and pagination in SQL improving overall efficiency.
- Implemented a versioning strategy for a backup application using Kubernetes cronjobs and Azure K8s SDK in ASP.Net core project, leading to a 70% reduction in user storage.
- Contributed to a microservices architecture and incorporated OAuth (Windows Graph API) and JWT for authentication and authorization using Spring Boot.

#### Skills

Java, c#, JavaScript, Spring Boot, ASP.NET, Node.js, JQuery, SQL, Hibernate, HTML5, CSS3, Bootstrap, Selenium, JMeter, Git, Jenkins, Docker, Kubernetes, Scrum, Agile Methodology, JUnit, NUnit, TDD, Kafka, Azure, JMS, JSON, XML

#### **Education**

VTU | Bengaluru, India
Bachelor Of Engineering, Computer Science | 06/2019
Graduated with distinction

#### Certificates

Microsoft Certified: Azure Fundamentals

#### **Awards**

Multiple Spot Award of the Month @Betsol, Significant contributor, Sprint Achievement @Stibo Systems