TECH LEAD / SOFTWARE DEVELOPER

Stan Korolev
Vancouver, BC, Canada; Mobile: 1-778-231-1372; Email: korolevst@gmail.com;
LinkedIn: www.linkedin.com/in/korolevst/; Blog: www.korolev.blog

Software Developer with expertise in all aspects of enterprise-grade commercial architecture standards, focusing on Salesforce, AWS, microservices and integration. **Automation expert** delivers software quality via regression in CI/CD pipeline, guiding teams for DevOps best practices. Ph.D.

SUMMARY OF QUALIFICATIONS
- 7+ years of expertise in Software Engineering; Salesforce and AWS certified.
- Proficient in Object Oriented Programming languages (Java, C#, JavaScript, Ruby).
- Salesforce development and API integration (Kafka, RabbitMQ).
- Performing functional test automation utilizing Selenium WebDriver.
- Professional solution for Cloud migration into Amazon Web Services (AWS) and Azure.

TECH STACK
- Code: Java, C#, Ruby, Python, JavaScript, Node.js, Spring boot, Vue, Angular, CSS, Apex, SQL
- CI/CD and Configuration: Jenkins, Git, Ansible, Terraform, Docker, Kubernetes
- API and Integration: Postman, SoapUI, Rest API, Kafka, RabbitMQ, Redis
- Cloud Environment: Salesforce, Amazon AWS, Microsoft Azure, Oracle HCM
- Test Frameworks: Selenium, JUnit, JMeter, TestNG, Puppeteer, Cucumber, Appium

PROFESSIONAL EXPERIENCE
Tech Lead / Software Engineer at Apex SoftLab   Oct. 2023 – Present
Project: Salesforce Integration and Development.
- Designed and developed SFDC solutions via Apex, Visualforce, Aura, LWC.
- Kafka SFDC integration (Bi-Directional data transfer) using Web Service and Apex.
- Exposed CI/CD process to sandboxes for testing and migration to prod instance.

Tech Lead / Software Engineer at Deloitte Canada (SE)   Jul. 2022 – Sept. 2023
Project: Salesforce Integration and Development.
- Managed communication across LWC, Aura and VF pages via DOM and LMS.
- Implemented Apex Enterprise Design Patterns; Refactored Apex code in Domain Layers.
- Kafka SFDC integration. API testing via Postman, payload checks.
Project: Data cloud migration (BMO, Bank of Montreal).
- Coordinated teams across Canada and India for script deliverables.
- Designed scripts to mask bank-sensitive data, AWS cloud migration.
Project: Katalon Testing Platform Integration initiative.
- Lead Oracle HCM assets to establish industry testing standards in Katalon Studio.

Software Engineer (Java) / SDET at Ritchie Bros. Auctioneers   Jul. 2021 – Jul. 2022
Project: Salesforce RBA SalesHub test automation; Classic LienHub migration to Lightning.
- Automated delivery of IronPlanet assets to convert Leads into Opportunities for RBA (async API).
- Implemented in code users with assigned roles, profiles, permissions as objects for SF sandboxes.
- Qualified LWC via Node.js, Jest to test component isolation, events, API, DOM output.

Software Engineer (C#) / SDET at Schneider Electric SA   Aug. 2020 – Jan. 2021
Project: Power Adviser (PA) software test automation (Initial automation framework build)
- Automation testing via Selenium WebDriver, Java, configured TestNG, DOM.
- Provided Power Adviser PDF Report generator functional testing for the correct layout.
- Analyzed data integrity in automatic power unit converter.

Cloud Engineer (AWS) at Sea2sky Business Solutions   Sept. 2018 – Aug. 2020
Project: LMS-CRM cloud integration within an educational institution infrastructure.
- Managed AWS Services: CLI, EC2, VPC, S3, ELB Glacier, Lambda, CloudTrail, IAM.

EDUCATION AND CERTIFICATION
2024, Salesforce Administrator Certificate
2021, 2024, AWS Cloud Practitioner Certificate
2007-2011, Doctorate of Spurt Research and Development Centre, Engineering, Ph.D.
2002-2007, 2006-2008, National Research University of Electronic Technology, MSc., MBA.