Stan Korolev (1261015 B.C. LTD.) – **SOFTWARE DEVELOPER**
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Software Developer with expertise in all aspects of enterprise-grade commercial architecture standards. **Software Automation** expert responsible for delivering software quality via regression in CI/CD pipeline, directing teams for performance. AWS certified. Ph.D.

SUMMARY OF QUALIFICATIONS

- 7+ years of expertise in Software Engineering, focusing on Salesforce and AWS.
- Extensive experience in Software Development Life Cycle (SDLC)
- Proficient in Object Oriented Programming languages (Java, C#, JavaScript, Ruby).
- Hands-on experience in Salesforce development and integration (Kafka).
- API integration and testing within microservices architecture (SOAP and REST).
- Performing functional test automation utilizing Selenium WebDriver.
- Professional solution for Cloud migration into Amazon Web Services (AWS) and Azure.

TOOLS AND TECHNOLOGIES

- Methodology and Project Management: Agile, Scrum, Kanban
- Scripting: Java, C#, Ruby, Python, JavaScript, Node,js, SQL, CSS, Apex, , SOQL
- Salesforce services: Sales, Service, Marketing, Commerce, Platform and App Cloud
- Management and Integration tools: HP Quality Center, Atlassian Jira, Jenkins, Git
- API and Integration: Postman, SoapUI, Rest API, Katalon Studio, Kafka, RabbitMQ
- Test Frameworks: Selenium, JUnit, JMeter, TestNG, Puppeteer, Cucumber, Appium
- Cloud and Configuration: AWS, Azure, Oracle, Ansible, Terraform, Docker, Kubernetes

PROFESSIONAL EXPERIENCE

Tech Lead / Software Engineer   **July 2022 – September 2023**
Deloitte Canada (System Engineering)   **Vancouver, BC, Canada**
Project: Salesforce Integration and Development.
- Develop Salesforce solutions via Apex, Visualforce, Aura, Lightning Web Components.
- Kafka SFDC integration (Bi-Directional data transfer) using Web Service and Apex Programming (SOAP and REST). API testing via Postman, payload checks.
- Managed communication across LWC, Aura and VF pages via DOM and LMS.
- Improved and refactored the code to implement Apex Enterprise Design Patterns.
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.

SDET / Salesforce Software Automation Engineer   **July 2021 – July 2022**
Ritchie Bros. Auctioneers   **Vancouver, BC, Canada**
Project: Salesforce RBA SalesHub test automation; Classic LienHub migration to Lightning.
- Managed automation testing using Selenium WebDriver, Java, TestNG.
- Implemented test users with different roles and assigned permissions as objects.
- Automated delivery of IronPlanet assets to convert Leads into Opportunities for RBA.
- Designed unit test cases to achieve 90% test coverage for Apex classes and triggers.
- Qualified LWC via Node.js, Jest to test component isolation, events, API, DOM output.
- Exposed CI/CD process to sandboxes for testing and migration to prod instance.

SDET / Software Automation Engineer   August 2020 – January 2021
Schneider Electric SA   Victoria, BC, Canada
Project: Power Adviser (PA) software test automation (Initial automation framework build)
- Automation testing via Selenium WebDriver, configured TestNG
- Designed Domain Object Model (DOM) to represent each page element as a node.
- Implemented Provider and Factory to set parameters and test instances dynamically.
- Provided Power Adviser PDF Report generator functional testing for the correct layout.
- Analyzed data integrity in automatic power unit converter.

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

February 2017 – August 2018, Radar System Architect at Skoltech
October 2011 – May 2016, Radar Payload Tech Lead at Gazprom Space Systems
September 2006 – October 2011, RF Engineer at Spurt Research and Development Centre

EDUCATION AND CERTIFICATION

2021, 2024 AWS Cloud Practitioner Certification
2007-2011, Doctorate of Spurt Research and Development Centre, Engineering, Ph.D.
2006-2008, National Research University of Electronic Technology, Management, MBA.
2002-2007, National Research University of Electronic Technology, Electronics, MSc.