SOFTWARE DEVELOPER

Stan Korolev (1261015 B.C. LTD.)
Vancouver, BC, Canada; phone: 1-778-231-1372 ; email: korolevst@gmail.com
www.linkedin.com/in/korolevst/
www.tinydev.blog - Blog

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.
- 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, SQL, CSS, Apex, SQL, SOQL
- API and Integration: Postman, SoapUI, Rest API, Kafka, RabbitMQ
- Cloud Environment: Salesforce, Amazon AWS, Microsoft Azure, Oracle HCM
- CI/CD and Configuration: Jenkins, Git, 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.
- Designed and developed SFDC solutions via Apex, Visualforce, Aura, LWC.
- Implemented Apex Enterprise Design Patterns. Kafka SFDC integration.
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.

Salesforce Software Automation Engineer / SDET   **July 2021 – July 2022**
Ritchie Bros. Auctioneers   **Vancouver, BC, Canada**
Project: Salesforce RBA SalesHub test automation; Classic LienHub migration to Lightning.
- Automated delivery of IronPlanet assets to convert Leads into Opportunities for RBA.
- Implemented test users with different roles and assigned permissions as objects.
- Qualified LWC via Node.js, Jest to test component isolation, events, API, DOM output.

Software Automation Engineer / SDET   **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, 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 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.

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.