FELIX ABDULLAEV

S E N I O R   J A V A / N O D E J S   D E V E L O P E R

Oracle Certified Java Professional – SE8, SE11, SE17
AWS - Certified Developer, Architect Associate

Oracle certified J2EE Expert – Web Services, Components
JSNAD – Java Script Node Applications Developer certified

📱 0424 351 928   ✉ felix.java.web@gmail.com   📍 NSW, Sydney   AU Citizen

SUMMARY

Expert Senior/Lead Software Engineer with extensive experience on both frontend and backend web application development. Highly Skilled in Java, Kotlin, Spring Boot, Node.js and RESTful/SOAP API, JavaScript/TypeScript (React). Excel in CI/CD, Cloud, Containerization, K8s, Docker, Microservices. Demonstrated 10+ years expertise in working within an agile development environment and delivering projects on time.

SKILLS

Languages:	**Java,** Kotlin, JavaScript, TypeScript
Backend:	**Spring Boot** (Hibernate/JPA/Cloud/Reactive/Security/HashiCorp-Vault), **RESTful/SOAP APIs, Microservices, Node.js**, Nest.js, Express.js
Frontend :	React, HTML5, CSS3/SASS, GraphQL, Bootstrap, jQuery
Data Base:	**SQL, MySQL, NoSQL, MongoDB**, Cassandra, PostgreSQL, SQL Server, Oracle
Tools/Cloud:	**AWS/GCP**/Azure, Git, **Docker, Kubernetes**, Resilience4j, Swagger, **Kafka/ActiveMQ**, CI/CD (Jenkins, Bamboo, BitBucket pipelines), **Maven/Gradle, Jira, Confluence, GitHub CoPilot**
Testing:	Postman, Junit, Rest-assured, WireMock, Mockito, Jest, Playwright, Rest Assured, TestContainers
Soft Skills:	Team player and leadership, Communication, Analytical Thinking, Problem-Solving, Time Management
Domain:	**Financial technology** – Customer/Business/Advisory Banking, **Open API**s, HR, Hospitality

PROFESSIONAL EXPERIENCE

Macquarie Bank	08.2022 - present	**Senior Software Engineer**

Responsibilities: development, architecture design, testing, deployment of Web/Java/Spring Boot APIs, Applications in projects related to Adviser domain (Customer/Account details, Super Rollovers/Withdrawals, Payments/Transactions)

Technologies: Java 17-21, TDD- JUnit, Web-Services - SOAP/REST, Spring Boot3, Reactive, Node.js/TypeScript, Gradle/GitHub, JIRA/Confluence, IntelliJ/ MacOS

- Developed the backend API layer and integrations using Java, Spring Boot (WebClient, Reactive, Cloud, Data), Kafka, Swagger, GraphQL, Cassandra/Elasticsearch. FE – NodeJS/AngularJS
- CI-CD – GCP/AWS, Docker, K8s, Apigee, SDLC – Confluence, JIRA, Dynatrace, Sumologic, Slack alerts
- Incident Management, 24/7 production support, rout cause analysis, bug hotfixes-rollbacks, BPMs.
- Participated in multiple feature deliveries in the team of 10 - digitising key features of previous manually handled processes through numerous integrations with different sources and providers.
- Led and successfully delivered security/fraud related projects end to end - HLD, DD, SOAP, Architecture, team leading.
- Key member in operation excellence processes – business wide teams communication and systems root cause analysis, improvements/best practices analysis and implementation.

IAG	02.2022 - 08.2022	**Senior Java/NodeJS Developer**

Responsibilities: development, architecture design, testing, deployment of Web/Kotlin/Node.js APIs, Applications in projects related to insurance domain, Customer Loyalty Program consent team.
Technologies: Kotlin/Java 11,17, TDD- JUnit, Web-Services - SOAP/REST, Spring (5, Boot2, Reactive, Node.js/TypeScript, React, Git, GitFlow-Gradle/GitHub, JIRA/Confluence, Intellij/ MacOS. Cassandra – NoSQL, MongoDB - document DB, Kafka. FE – React/TypeScript

- Implemented comprehensive unit tests, integration tests, and end-to-end tests using Jest, JUnit, Mockito, MockMvc, REST Assured and TestContainers to ensure code quality, reliability, and maintainability
- Lead the team for multiple sprints/feature deliveries. (Architecture/Planning/Communication with stakeholders)
- successfully participated in multiple projects for Solution Design - HLD, HLE, DD. participated in modifying existing business modules to fit new requirements based on feedback.

CBA	08.2021 - 02.2022	**Senior/Lead Java Developer**

Responsibilities: development, architecture design, testing, deployment of Web/Java APIs, Applications in projects related to financial domain, accounts and payments systems integrations services, BAU, DevOps, SRE processes. Open Banking API development project.
Technologies: Java 11,17, JUnit, Web-Services - SOAP/REST, Spring (5, Boot2, Reactive, JDBC, IOc, Web, Rest) Kafka, Flink, AWS (S3, EC2, AMI, SQS, EFS, EKS), JIRA/Confluence, Intellij/ MacOS. Cassandra – NoSQL, CI/CD – AWS, Docker, Kubernetes, Jenkins, Shell scripting, Splunk, Git hotfix/release processes

- Lead the team for multiple feature deliveries in Open Banking API – Architecture, API Contracts, Delivery, QA, Releases, Team leading
- successfully participated in multiple projects in accounts and payments domains
- became a key contributor to the development of new integration modules with Bankwest/CBA merge

Macquarie Bank	03.2018 – 08.2021	**Senior Software Engineer**

Consulting via UST Technologies (Multiple teams and projects, paternity leave)

Responsibilities: development, architecture design, testing, deployment of Web/Java/Spring Boot APIs, Applications in projects related to Business/Personal banking (Customer/Account details, Super Rollovers/Withdrawals, Payments/Transactions, Statements/Reports, Open Banking Open Api projects.)
Technologies: Java 11-17, TDD- JUnit, Web-Services - SOAP/REST, Spring Boot2-3, Reactive, Apigee/JavaScript, Webmethods, Camel, Gradle/Maven/Stash, JIRA/Confluence, IntelliJ/ MacOS

- Lead developer, Team lead in Open Banking API project – team of 3 developer BA and QA. Design, Implementation and Delivery to Production. Lead the Easter break mobile travel alerting mechanism project with 1 developer, BA and QA.
- Developed the backend API layer and integrations using Java, Spring Boot (Rest Template/WebClient, Reactive, Cloud, Data), Kafka, Swagger, GraphQL, Cassandra/Elasticsearch. FE – NodeJS/AngularJS
- CI-CD – GCP/AWS, Docker, K8s, Apigee, SDLC – Confluence, JIRA, Dynatrace, Splunk, Grafana, AppDynamics
- Incident Management, 24/7 production support, rout cause analysis, bug hotfixes-rollbacks, BPMs.
- Participated in multiple feature deliveries in the team of 10 - digitising key features of previous manually handled processes through numerous integrations with different sources and providers - FIS, ATO and other internal sources.

EnableHR	10.2016 – 03.2018	**Senior Full Stack Java Developer**

Responsibilities: development, architecture design, testing, deployment of Web/Java APIs, Applications in projects related to HR domain area, billing and payroll systems integrations agile sprint scrum, retro and demo activities participation.
Technologies: Java SE8, TDD- JUnit, Web-Services - SOAP/REST, Spring (5, Boot, JDBC, IOc, Web, Rest, Soap, MVC), Hibernate/JPA, JSP, Java Script (jQuery, YUI, NodeJS), Servlets, Git/GitFlow-Maven/BitBucket, JIRA/Confluence, Intellij/JRebel/XRebel/JProfiler, MacOS. CI/CD – AWS, Docker, Ansible, Shell scripting, advanced logging navigation, GitFlow hotfix/release processes

- successfully implemented Chargify/XERO/Aspose billing/timesheet/contracts management RESTful API related projects
- became a key contributor to the development of new modules in RESTful integration of HR with Payroll Sage/Meridian system
- CI-CD – AWS, Docker, SDLC – Confluence, JIRA, Splunk, Grafana, AppDynamics
- gained skills in online 24/7 services providing java projects and infrastructures.

2004-2016 – Multiple Software Development positions from Lead billing centre programmer, running private Digital Software Business to Senior Java developer roles. (please refer to LinkedIn profile https://www.linkedin.com/in/felix-js-java-web/)

CERTIFICATES & EDUCATION

Oracle Certified Professional Java 8,11,17 Developer	Oracle | 2016,2020,2024
JS Node Applications Developer JSNAD	LinuxFoundation | 2024
AWS Certified Developer/Architect Associate	Amazon Web Service | 2021,2024
Oracle J2EE Web Services/Components Expert	Oracle | 2015,2016
University of Bukhara, Uzbekistan	Master's degree in computer science and applied Math's

GITHUB & PORTFOLIO & LINKS

GitHub	https://github.com/felix-js-web
Portfolio	https://felix-js-web.github.io/felix-portfolio/
LinkedIn	https://www.linkedin.com/in/felix-js-java-web/