

Inseed Showcase

Backend Developer (Java) | 14.3 years of experience

SUMMARY OF QUALIFICATIONS

- Experienced in backend and full-stack development focused on scalable architecture and performance optimization.
- Led development of Automated Library Record Search System utilizing OCR and Elasticsearch for document retrieval.
- Developed a secure Cryptocurrency Trading Platform with robust security protocols and various trading functionalities.
- Implemented Global Payment Processing Platform ensuring PCI DSS compliance and fraud detection measures.
- Proficient in technologies including Java, PostgreSQL, Apache Kafka, and Docker for building scalable solutions.
- Project management experience managing teams and ensuring seamless integration across multiple banking protocols.
- Achieved enhanced system performance through optimization and continuous bug fixing across client projects.
- Contribution to diverse industries including finance and library services focusing on regulatory compliance and security.
- Recognized for successful implementation of secure transaction processes and comprehensive testing of critical systems.

SKILLS

Backend development	14.3 yrs	Regulatory compliance	6.9 yrs
Database development	11.0 yrs	Security integration	6.9 yrs
Data Integration	11.0 yrs	Project Management	6.9 yrs
Frontend development	10.2 yrs		
APIs integration	7.3 yrs		

STACK

Programming language	Java	14.3 yrs
	Scala	10.2 yrs
	JavaScript	10.2 yrs
	Perl	3.3 yrs
	PHP	3.3 yrs
Databases	PostgreSQL	11.0 yrs
ORM Framework	Hibernate	11.0 yrs
Actor Framework	Akka	10.2 yrs
Java framework	Spring	6.9 yrs

NoSQL Databases		MongoDB	6.9 yrs
		Cassandra	6.9 yrs
Cache System		Memcached	6.9 yrs
Web Server		Tomcat	6.9 yrs
API Management		Swagger	4.1 yrs
Data Serialization		Protobuf	4.1 yrs
Data processing and streaming		Apache Kafka	4.1 yrs
		Apache Spark	4.1 yrs
Reporting Tool		JasperReport	4.1 yrs
Continuous Integration		TeamCity	4.1 yrs
Search Engine		Elasticsearch	4.1 yrs
Containerization		Docker	4.1 yrs
Build automation		Maven	4.1 yrs
Cloud Infrastructure		CloudFormation	4.1 yrs
Remote procedure call framework		gRPC	4.1 yrs
Markup language		CSS	3.3 yrs
		HTML	3.3 yrs

DOMAINS

Fraud detection	6.9yrs	Billing	4.1yrs
Payment processing	6.9yrs	Ledger Management	3.3yrs
Security	6.9yrs	Transaction Management	3.3yrs
Workflow Automation	4.1yrs	Cryptocurrency	3.3yrs
Document Management	4.1yrs	Payments	3.3yrs
Search	4.1yrs		

INDUSTRIES

Finance	10.2yrs	Library Services	4.1yrs
Payments	6.9yrs		
Banking	6.9yrs		

WORK EXPERIENCE

<div>2021.4 – 2025.5</div> <div>4.1 years</div> <div>Full-time</div> <div>Scrum</div>	<div>Automated Library Record Search System for Public Use</div> <div><div>Employer:</div>ObjectStyle</div> <div><div>Roles:</div>Backend developer</div> <div><div>Stack:</div>Apache Kafka, Apache Spark, CloudFormation, Docker, Elasticsearch, gRPC, Hibernate, JasperReport, Java, Maven, PostgreSQL, Protobuf, TeamCity, Swagger</div>
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2018.1 – 2021.4

3.3 years

Full-time

Cryptocurrency Trading Platform

Employer: Freelance

Roles: Fullstack developer

Stack: Akka, CSS, HTML, Java, JavaScript, Perl, PHP, Scala

Digital platform facilitating the buying, selling, and trading of a number of digital currencies.

- Supports various trading pairs across different cryptocurrencies
- Robust security protocols including two-factor authentication, encryption, and cold storage to protect user funds and data.
- Intuitive and user-friendly interface, catering to both novice and experienced traders for seamless navigation and operation.
- Multiple order types like market, limit, and stop orders to give traders greater flexibility and control over their trades.

Responsibilities

- Application architecture and performance improvement.
- Bug fixing and feature enhancements.

Achievements

- Improved system performance for multiple client projects.
- Led bug fixing and app maintenance for business-critical systems.

2010.11 – 2017.10

6.9 years

Full-time

Scrum

Global Payment Processing Platform

Employer: First Belorussian IPSP

Roles: Fullstack developer, Team lead

Stack: Akka, Cassandra, Hibernate, Java, JavaScript, Memcached, MongoDB, PostgreSQL, Scala, Spring, Tomcat

A comprehensive automated platform designed to facilitate seamless global payment processing. It efficiently integrates with various banking institutions and supports custom protocols to enhance transaction capabilities.

- Ensures compliance with Payment Card Industry Data Security Standard (PCI DSS) by implementing robust security measures and secure onsite solutions.
- Supports multiple currencies and payment methods to cater to international markets.
- Offers a scalable architecture that can adapt to increasing transaction volumes and new regulatory requirements.
- Incorporates advanced fraud detection and prevention systems to protect transaction integrity.
- Features user-friendly interfaces and dashboards for easy management and tracking of transactions.

Responsibilities

- Assisted with employee hiring and training regarding security and protocols.
- Implemented bank protocols and PCI DSS standards.

- Developed libraries and business logic.
- Planned workloads and delegated tasks.

Achievements

- Achieved PCI DSS compliance for payment systems.
- Integrated with numerous banks and protocols.
- Led a team in developing secure transaction processing.