

CONTACT



Riga, Latvia

SKILLS

- Java (7, 8, 11, 17), J2EE
- Spring Boot, Spring MVC, Spring Security
- Hibernate
- Kotlin
- Angular
- JavaScript
- TypeScript
- HTML5 / CSS3
- Webpack
- Tailwind CSS
- Vue 3, React
- Node.js
- PHP, Python
- NoSQL, MongoDB
- PostgreSQL, MySQL
- RESTful API
- GraphQL API
- Kafka, RabbitMQ
- Redis
- Docker, Kubernetes
- Jasmine, Karma
- Agile
- AWS EC2, S3, RDS
- Microsoft Azure, GCP
- Junit, Selenium
- OAuth, JWT
- BDD, ATDD

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JAVA FULL STACK DEVELOPER

PROFESSIONAL SUMMARY

As a Java Full Stack Developer, I possess a deep understanding of Java-based back-end technologies, including Spring and Hibernate, paired with proficiency in front-end development using Angular, React, and Vue.js. My experience encompasses building scalable, innovative, secure web applications from concept to deployment, leveraging RESTful APIs, microservices architecture, and modern DevOps practices.

WORK HISTORY

Software Engineer | Plavno

Warsaw, Poland

Jun 2020 - Present (remote)

- Engineered a robust fintech, e-commercial platforms using **Java** and **Spring Boot** for the backend, integrating **Hibernate** for **ORM**, which contributed to a 30% increase in online sales through performance optimizations and an enhanced user experience.
- Developed and deployed **microservices** using **Spring Cloud** for dynamic scalability, flexibility and **Docker** for containerization, improving system resilience and facilitating rapid feature deployment.
- Integrated AWS cloud services such as **AWS Lambda** and **AWS ECS** for serverless computing and container orchestration, optimizing resource utilization and reducing operational overhead.
- Crafted responsive, intuitive user interfaces with **Angular**, employing **TypeScript** for cleaner code and **RxJS** for efficient handling of asynchronous data streams, leading to a significant decrease in user drop-off rates.
- Utilized advanced language models like ChatGPT and LangChain from OpenAI to develop a personalized chatbot system, added machine learning, AI, data analysis, providing sales strategy increasing the rate of sales by 25%.
- Enhanced application functionality and interoperability by integrating **RESTful APIs** and utilizing **JSON** for lightweight data interchange, enabling seamless third-party service integration.
- Established **CI/CD** pipelines using tools like **Jenkins** or **GitLab** CI to automate the deployment process of microservices, including **API gateway** configuration updates and **load balancer** scaling, reducing deployment time by 20%
- Leveraged **Docker** for containerization and **Kubernetes** for orchestration, cost-effective application deployment and ensuring consistency across various environments.
- Implemented Test-Driven Development (**TDD**) alongside **JUnit** and **Mockito** for unit testing, and **Selenium** for end-to-end testing, ensuring robust code quality and system reliability.
- Provided mentorship to junior developers, emphasizing best practices in code quality with **SonarQube** for static code analysis, enhancing the team's development capabilities and project outcomes.
- Implemented robust cybersecurity measures using Microsoft Sentinel and Microsoft Defender for Endpoint, resulting in a significant reduction in security incidents.
- Utilized **KQL** within **Azure DevOps** to streamline data querying and analysis processes, enhancing team efficiency and facilitating data-driven decision-making.
- Played a key role in designing server-side solutions, translating technical designs into actionable user stories for efficient development and implementation.
- Optimized pricing algorithms in core Java through extensive research, employing advanced threading techniques and troubleshooting methodologies for enhanced performance and reliability.
- Utilized middleware components in software design to integrate Prometheus monitoring, ensuring robust performance and observability.

TOOL & IDE

- Git
- Visual Studio Code
- IntelliJ IDEA
- Maven, Gradle
- Slack
- Jira
- Scrum
- Kanban
- Postman
- Figma

SOFT SKILL

- Problem Solving
- Critical Thinking
- Time Management
- Teamwork
- Mentoring

LANGUAGE

- English

Full Stack Developer | FutureX

Florida, USA

Jan 2018 - Jun 2020

- Developed and maintained several high-traffic educational, healthcare SaaS platforms using **React** for the frontend, **Webpack**, integrating **Google Analytics** for tracking user behavior
- Integrated third-party services such as payment gateways and other APIs, resulting in a 20% reduction in transaction processing time and a 15% increase in overall e-commerce revenue.
- Conducted code reviews and making test use cases using **Jasmine** and **Karma** to maintain high code quality and application stability.
- Optimized the platform's performance by implementing caching, optimizing **SQL** queries, and reducing network latency using **Redis**, and **Kafka**.
- Leveraged the capabilities of Web3, Rust to drive innovation and invent groundbreaking solutions in decentralized technology, Blockchain, and cryptocurrency.
- Developed and maintained automated testing suites for the platform to ensure that new features and updates do not introduce bugs or regressions using JUnit, Mockito, **TestNG**, and **Log4j**.
- Developed and maintained several projects versions and servers by writing scripts for **Microsoft Azure**, **AWS Lambda**, and **GCP**

Web Developer | ZeroHash

Washington, USA

May 2015 - Dec 2017

- Contributed to the development of banking system, online learning platform, real estate, digital specializing in decreasing risks and protecting sensitive data and fraud prevention in banking system using **AngularJS** and later updated to Angular 5.
- Implemented **RESTful APIs** using **PHP** and **Laravel** on a VPS running Linux, facilitating efficient data retrieval and manipulation. Additionally, proficiently utilized XML for data exchange and integration within the API ecosystem.
- Implemented JBoss application server configurations across international teams, leveraging Puppet and Ansible automation for streamlined deployment and management.
- Assisted in database design and management using **PostgreSQL** and **Oracle**, collaborating on technical documents such as entity-relationship diagrams and database schemas to ensure data integrity and optimal performance.
- Participated in agile development processes, including sprint planning, daily stand-ups, retrospectives, and workflow management.
- Implemented web services for seamless integration, resulting in a 30% reduction in data processing time and significant cost savings through optimized cloud utilization.

EDUCATION

Bachelor of Computer Science

University of Latvia