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Senior Senior Software Engineer

SUMMARY

- 26+ years of experience in IT;
- 20+ years experience working with Python;
- 2 years experience working with Azure;
- 7 years experience with React;
- Experience working with Flask;
- 15+ years experience working with Java;
- Experience working with Kotlin, Spring;
- 8+ years working with JavaScript;
- Good skills with Angular, TypeScript, and Node.js;
- Deep abilities working with PostgreSQL, SQL, MySQL, and MongoDB;
- Good knowledge of AWS;
- Experience working with Docker, Terraform;
- Deep skills with C, and C++;
- English: Upper-Intermediate.

TECHNICAL SKILLS

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| Main Technical Skills | Python (20 yr.), React (7 yr.), Azure (2 yr.) |
| Programming Languages | C, C++, Java, JavaScript, Kotlin, Python (20 yr.), TypeScript |
| JavaScript Frameworks | Angular, AngularJS, jQuery, Node.js, React (7 yr.) |
| .NET Platform | Azure (2 yr.) |
| UI Frameworks, Libraries, and Browsers | CSS, HTML, jQuery, SCSS |
| Java Libraries and Tools | EJB, Java Server Pages (JSP), JMS, JPA, JSF |
| Python Frameworks | FastAPI, Flask |
| Android Libraries and Tools | Kotlin |
| Java Frameworks | Spring |
| JavaScript Libraries and Tools | Webpack |
| Data Analysis and Visualization Technologies | Kibana |

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| Databases & Management Systems / ORM | AWS DynamoDB, AWS ElasticSearch, Cassandra, MongoDB, MySQL, PostgreSQL, Redis, SQL |
| Cloud Platforms, Services & Computing | AWS, Azure (2 yr.) |
| Amazon Web Services | AWS DynamoDB, AWS EC2, AWS ElasticSearch, AWS S3, AWS SNS, AWS SQS |
| Message/Queue/Task Brokers | Apache ActiveMQ, RabbitMQ |
| QA, Test Automation, Security | Apache Maven |
| Web/App Servers, Middleware | Apache Tomcat |
| Virtualization, Containers and Orchestration | Docker, Terraform |
| SDK / API and Integrations | FastAPI, OAuth |
| Deployment, CI/CD & Administration | Gradle, Helm |
| Mail / Network Protocols / Data transfer | HTTP |
| Operating Systems | Linux |
| Logging and Monitoring | Logstash |
| Methodologies, Paradigms and Patterns | MVC, SOAP, UML |

EXPERIENCE

Senior Software Developer, Consultancy company

03/20218 - 06/2023

Responsibilities:

- Integration layer with REST and SOAP services implemented with Java, Spring Boot, MQ, Oracle, Postgres deployed on OpenShift as Docker container with help of Helm
- Applications' deployment control and management system implemented with Python, Django, IBM Flowable, JavaScript, React.js, AuroraDB, DynamoDB deployed on AWS as Docker container with Helm



- Insurance document and claims management system implemented with Kotlin, Spring Boot, Gradle, DynamoDB, AuroraDB, TypeScript, React.js deployed as Docker container on AWS with Terraform
- Product category management system implemented with Python, FastApi, JavaScript, React.js, MongoDB deployed on AWS as Docker container
- Product data management system implemented with Python, Flask, Postgres, deployed on AWS with Docker containers with Terraform

Senior Software Developer, Commercial Bank

01/2015 - 02/2018

Responsibilities:

- Investment portfolio management system implemented with Java, Spring Boot, Oracle, Redis, React.js and deployed as Docker container on OpenShift
- Personal finance management mobile-first web-application implemented with JavaScript, TypeScript, Node.js, React.js, MongoDB, Redis
- Project documents review process management system implemented with Python, Django, Oracle, JavaScript, React.js

Senior Software Developer / Lead Developer, Telecommunication company

08/2012 - 12/2014

Responsibilities:

- Partners and store agents web portal implemented with Java, Spring Boot, Angular.js, HTML, CSS, Cassandra
- Loan and credit card request mobile and web application for teleoperator's end customers implemented with Python, Flask, JavaScript, Angular.js, HTML, CSS, Oracle

Consultant / Senior Software Developer, Koodaripalvelut

02/2007 - 07/2012

Responsibilities:

- Web-based insurance policies and claims reporting system implementation, integration layer design and implementation with Python, Django, JavaScript, JQuery, HTML, CSS, Oracle
- Web base logistics and production prioritization management system implementation with Python, Django, MySQL, JavaScript, JQuery, HTML, CSS

Architect / Technical Project manager / Software Developer, Stonesoft

06/2003 - 01/2007

Responsibilities:

- Firewall ACL and routing rules management system architecture design, technical management and implementation with Python, Plone, MySQL, UML modelling tools, Cisco hardware, Linux scripting
- Web Portal virtual wallet design and implementation with Java, SOAP, JMS, MQ, PostgreSQL
- Personal insurance management web portal requirements gathering, architecture and technical design and implementation with Java, JEE, Wicket, EJB, JPA, Spring, MQ, JMS, MySQL, SQL



Software Developer, Novo

06/1997 - 05/2003

Responsibilities:

- Travel reservation system requirements definition and achitecture design
- Health case research result management system implementation implemented with Java, AWT, Swing, JDBC, Oracle, SQL
- Shipment loss monitoring system implementation implemented with Java, Swing, Oracle, Tuxedo, SQL, JavaScript, HTML
- Public transport timetables and journey planning system maintenace and implementation with C, Perl, HTML, JavaScript

EDUCATION

Bachelor of Computer Science, University of Technology, Tallinn

09/1996 - 06/2002

