Ed L .
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

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.)
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
Databases & Management Systems / ORM	AWS DynamoDB, AWS ElasticSearch, Cassandra, MongoDB, MySQL, PostgreSQL, Redis, SQL
UI Frameworks, Libraries, and Browsers	CSS, HTML, jQuery, SCSS
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
	Apache Maven

QA, Test Automation, Security	
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 manament system implemented with Python, Flask, Postgres, deployed on AWS with Docker containers with Terraform

Senior Software Developer, Commercial Bank

01/2015 – 02/2018
Responsibilities:

- Investement 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 imlemented 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 implemenation 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 achitechture 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