Teodor Shaterov

CV, Teodor Shaterov

Personal Information

City of residence	Sofia, Bulgaria
Birthday	27.12.1989
Place of birth	Sofia, Bulgaria

Work Experience

01.2017 - present ESTAFET

Position held	Consultant developer
Description	

- Elsevier CEF Entellect Project - processing of structured and unstructured content.
  Technologies : Java 8, Microservices, Spring Boot, Apache Camel, AWS (EC2, SQS, S3), Docker, Terraform, Jenkins, Maven, Git
  Role : Senior developer, responsible for design and implementation

- Estafet Bench Project - development of various internal projects.
  Technologies : Java 8, Spring Boot, Apache Camel, Amache ActiveMQ, Jenkins, Maven, Git
  Role : Senior developer, mentoring people learning Spring Boot and Apache Camel, defining training paths, design and implementation of several internal projects

- Elsevier OPSBank Project - migration of a legacy document portal.
  Technologies : Java 8, Primefaces, JavaScript, JBoss EAP, Jenkins, Maven, Git
  Role : Senior developer, responsibilities covering mostly refactoring and rewriting

- AWS IoT Portal - management of IoT devices in millions of households.
  Technologies : Java, AWS (EC2, S3, Lambda, DynamoDB, IoT), OpenShift, Primefaces, OAuth 2.0, Spring Boot, Jenkins, Maven, Git
  Role : Senior developer, responsibilities covering the whole stack - design and implementation, introducing new technologies and workflows

10.2014 - 12.2016 SEEBURGER AG

Position held	Java developer
Description	Development and maintenance of SFTP client and server, implementation of a corresponding REST API. Integration of additional internal software solutions such as the Seeburger File Exchange sharing service. Development of an information layer for the detailed feedback of event occurrences in the adapter etc.

10.2013 - 10.2014 SEEBURGER AG

Position held	Junior Java developer
Description	Part of the data transmission team in the field of research and development of Profile Manager Adapter for performance feedback of the whole system including the load of the CPU, the write/read speed of memory, network and database, RMI calls etc.

12.2012 - 10.2013 KOSTAL SofiaSoft Bulgaria OOD

Position held	Automotive test engineer
Description	Writing and developing automated tests for different products in the automotive industry

05.2012 - 12.2012 Fraunhofer-Gesellschaft, Integrated Circuits

Position held	Programming embedded systems and sensor nets in C/C++ and Java
Description	Involvement in the development of a network from embedded devices, communicating through a centralized Java server and the of the Java server itself.

Education

Master of science „Computer science" (Distance education)

2013 - 2016	University of Hagen, Germany
	Final grade: 1,7 (according to the german grading)
Area of specialisation	Software engineering and programming languages
	Master thesis
Title	*Development of a framework for semi-automatic mapping to eCl@ss*
Tutor	Dr. Wolfgang Wilkes

Bachelor of science „Computer science"

2009 - 2012	University of Erlangen-Nürnberg, Germany
	Final grade: 2,6 (according to the german grading)
Area of specialisation	Programming systems and software engineering
27.11.2012	Bachelor thesis
Title	*Intelligent Documentation Generation for NGapl*
Tutor	Dr. Ronald Veldema

High school

2003 - 2008	National High School of Mathematics and Science „Akademik Lyubomir Chakalov", Sofia

Technical skills and competences

Systems	Linux, UNIX, Windows, Mac OS X
Programming languages	Fluent: Java Intermediate: C, Go Basic: JavaScript, Python, Bash
Application servers	JBoss, Apache Tomcat, GlassFish
IDEs	Eclipse, IntelliJ IDEA, Visual Studio Code
Cloud technologies	AWS (EC2, SQS, S3, DynamoDB, Lambda, IoT), OpenShift, Docker, Terraform
CI tools	Hudson/Jenkins
Build automation	Maven, Ant
Data storage	MS SQL, Oracle, PostgreSQL, MySQL
Exchange technologies	RESTful(JAX-RS, Spring MVC, Spring Boot), JAX-WS, Apache CXF, Apache Camel, Apache ActiveMQ
DB access	JDBC, Hibernate, Spring-data, GraphQL
Web development	Servlets, PrimeFaces, JSF, Spring Boot
VCS	Git, Gerrit, SVN, CVS, Mercurial
Techniques	Microservices, Object-oriented analysis & design
Methodologies	Agile, Scrum, Kanban
Testing frameworks	JUnit, Mockito, TestNG
Other	UML, OAuth, SSH, SFTP, encryption, SSL, digital signatures, FTP, JAXB, LaTeX, XML, CSS, (X)HTML etc.

Languages

Bulgarian	Native
German	Fluent
English	Fluent

Certificates

2008	Certificate of Advanced English
2009	TestDaF (Test of German as a foreign language)

Social network profiles

GitHub : `https://github.com/Tuchkata`

LinkedIn : `https://www.linkedin.com/in/teodorshaterov`

Twitter : `https://twitter.com/Fire_TuX`