Yauhen Chyrski

Nationality: Dutch
DoB: 02.Oct.1985
Rate Remote in Netherlands: 95 Eur ex VAT
Rate Remote outside Netherlands: 80 Eur ex VAT
Rate Hybrid in Netherlands: 110 Eur ex VAT

Location: Netherlands, Delft Availability End of September - beginning of October 2024

Dutch level A2 Education: Master of computer Science (equivalent)

Summary

IT professional with 10 years of experience working in the Java ecosystem of technologies. Strong knowledge of key frameworks such Spring Framework and Hibernate. Broad experience in large scale integration projects and integration software (Camel, message queues, web services). Strong knowledge of the banking industry and various bank protocols. Solid experience working with credit card payment solutions. Team leadership experience using Agile and XP software development methodologies.

04.2022 - currently Lead Software Engineer\Solution Architect at Chyrski Consulting Inc. B.V,

As a contractor have been working for various big clients

 $\label{lem:mercedes} \textbf{Benz} - \textbf{utilizing java} \ web \ flux \ to \ create \ cutting \ edge \ microservices \ infrastructure \ for \ car \ rental \ department, \ responsible \ for \ architecture, \ development, \ deploying \ and \ support \ of \ 6 \ java \ 11 \ spring \ boot \ based \ microservices, github \ in \ a \ team \ of \ 4$

Booking.com - java \big data enginer was responsibe of analysis of collection of web events of the whole company to find security breaches utilizing spark, hadoop, hive, airflow,python, golang,git in a team of 4. Delivered mission critical pipelies to ensure compliance on securinty breaches reporting to local governments.

Idexx Laboratories – fullstack developer java\flutter responsible for delivering front- and backends for animal herd blood tesing system in a team of 3. Delivered end to end features creating web and windows\linux applications using flutter. Responsible for creation of the application scale reports with dynamic configuration and responsitive charts which then were converted into pdf documents in flutter. Utilized syncfusion libraries for gitcharts, dart webrtc for communication and getit, block for state management

10.2016- 04.2022 Senior Software Engineer at Sam Solutions GMBH (working at European Patent Office)

Working as a contractor on the Backend Search Services project in a team of 7 professionals in order to provide search facilities based on the unpublished and published patent data.

Core technologies used: Java, Spring Framework, Golang, Libp2p, gorilla mux,bleve, Lucene, ElasticSearch, Jenkins, scrum, docker, kubernetes,react, node, javascript

12.2013- 10.2016 Software developer at IDEXX Laboratories

Working as a remote contractor on the Clinical Data Warehouse project in a remote team of 6 professionals in order to collect, transform and aggregate data and prepare reports for internal usage. As member of the team I propose architectural approaches and am responsible for data transition between different parts of the system.

Worked as a remote contractor on the data de-duplication project and used apache lucene and elasticsearch. Applied natural language processing facilities in order to achieve the goal.

Core technologies used: Java, Spring Framework, Lucene, MAPR, HADOOP, JCascalog, Amazon S3, Google Cloud Storage, Redshift, Dynamo DB, Jenkins (Continuous delivery), scrum.

09.2012-11.2013 Senior Software Engineer at ESAS Ltd.

- Leading a team of four software engineers on the "Billing Machine" project.
 Responsible for the design of the database architecture.
 Implemented core integration service broker between billing providers and the Unified Calculation and Information Agency of the Republic of Belarus.
- Implemented the financial clearing module of the application.
- Led implementation of the reporting server.

 Led implementation of the notification service (SMS, Email, Facebook, ICQ, and Jabber) to billing providers about bills paid.

Worked in a team of two engineers on the "Mobile TeleSystems Registry Service" project. Developed web service that allowed access to the Unified Credit Registry of the Republic of Belarus for Mobile Tele Systems client. The registry itself is hosted by the National Bank of the Republic of Belarus.

Core technologies used: Java, Spring Framework, Camel, WebSphere MQ 6, jenkins, agile

02.2008 - 09.2012 Software Engineer at International Business Alliance. Banking Development Department.

- Reworked the "queuing system" software at one of the leading European banks responsible for optimization of queues depending on the type of service provided.
- Worked on the project for the Bank of Moscow. Responsible for the IFX protocol integration with the bank's internal processing via WebSphere MQ.
- Developed a "calculation server" for the Belarusian Rail Road Company responsible for the sale of tickets to local commuters via a network of payment terminals. Worked on the implementation of self-service software for payment terminals.
- Supported the legacy version of the online banking portal of Belarusbank (the largest bank in Belarus) and participated in the development of a new one.
- Lead developer on "ZALA IPTV Payment Gate" project at Belarusbank. The project was part of the IBA Payment Server product that made it possible to pay bills on TV.
- Developed and maintained the "Banking Clearing Server" as part of IBA Payment Server product. The
 project dealt with obtaining financial transactions from ISO8583 processing, locating them in the IBA
 Payment Server, and routing them for further processing.
- Participated in the development of a gateway to payment inquiry terminals that provided access to the Unified Calculation and Information Agency of the Rebublic of Belarus. We were the first in the country to obain a certificate of conformance for such software.
- Developed and documented the credit payment gateway for Alfa Bank.

Key technologies used: JavaEE, XSL, Camel, WebSphere MQ 6. DB2, AIZ, WebSphere Message Broker 6.1, Flex 3, IFX,ISO8583,agile

01.2006 - 02.2008 Software Engineer at Ecsat-Bel Ltd.

Worked in a team of 15 developers on the credit card payment terminal project.

Developed drivers for the terminal printers.

Developed a module for CashCode famility of products to be suppored by the terminals.

Key technologies used: Java, C#, IFX, ISO8583.

01,2003-01,2006 Web programmer at Animix Enterprise.

Developed various web sites. Performed production and customer support roles.

Key technologies used: PHP, Java, ASP.NET, Delphi.

Certifications

- Sun Certified Web Component Developer
- Sun Certified Java Programmer
- IBM Certified Database Associate
- IBM 000-669 SOA Fundamentals
- PHP Specialist
- JavaScript Specialist
- Hadoop essentials