

# Consultant Profile

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## Personal Profile

The Consultant specializes in developing software solutions in the area of software development, Application Integration, Service Oriented Architecture, ETL and Business Process

Management. He has 11 years of

experience developing, testing, requirement gathering and implemented a number of integrations primarily in the banking, insurance, ecommerce, health industry and public sector.

He has a wide IT background in programming languages, technological standards and development environments.



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## Core Competencies

Testmanagement  
Infrastructure / Installation  
Application Development  
Architecture Consulting  
Data Modelling

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## Industries

Banking and Securities  
Retail  
Energy and Natural Ressources  
Insurance  
Healthcare

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## Education

B. Sc. In Computer Science  
New Bulgarian University

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## Languages

Bulgarian - Native level  
Englisch - Negotiation level  
French - Understand, speak and write  
German

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## Certifications

webMethods Certified ESB Developer  
webMethods Certified BPM Developer  
webMethods Certified ESB Administrator  
Universal Messaging 9.8 Professional  
Sun™ Certified Java Developer for Java 1.5  
Big Data Specialization, Univeristy of California, San Diego

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## Title

Senior Consultant

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## Office

Sofia / Bulgaria

Project	Company in the insurance sector
Industry	Insurance
Year / Duration	2018-2019 / 6 Months
Description	The Consultant was responsible for design and implementation of middleware application, mainly SOAP and REST interfaces in a large insurance company in order to provide information between backend services, frontend and end users. The entire implementation was done with webMethods 10.1. He also lead and guided a team of 6 developers working on the project. He was responsible for the design, implementation and testing of the integration and its deployment automation.
Role	Senior Consultant / Team Leader
Responsibility	Design and implementation of core API of the project Requirements gathering Leading other developers during implementation Test planning Deployment automation
Technologies	webMethods 10.1: Integration Server, MWS, Jenkins, CVS

Project	Company in the banking industry
Industry	Banking and Securities
Year / Duration	2017-2018 / 1 Year
Description	The Consultant created the entire workflow architecture and implemented it in order to satisfy new EU banking regulations. Everything was implemented with webMethods 9.8. The interfaces connected two proprietary systems and Oracle DB with IBM MQ and another third party proprietary interface system. G.N. prepared technical designs for the workflow required to make the integrations possible and the integration services. He also developed custom Java code for some of the more complicated requirements to comply with the underlying systems of the customer.
Role	Interface Architect / Senior Consultant
Responsibility	Requirements gathering Integration development Test planning Deployment automation
Technologies	webMethods 9.8 IS, webMethods 9.8 MWS, wM Broker, Java 1.7/8, Oracle DB, IBM MQ, SAP, SVN

Project	Company in the public health sector
Industry	Healthcare
Year / Duration	2016-2017 / 6 Months
Description	The Consultant created interface architecture and implemented it for various systems to communicate between one another. The backend systems included, but not limited to, SAP, SAP Business Objects, Amazon SQS, HP OpenText Exstream, EBSec, Luminare Online. G.N. prepared technical designs for the processes required to make the integrations possible, the processes themselves and the underlying integration services. He also developed custom code for some of the more complicated communications between systems.
Role	Interface Architect / Senior Consultant

<b>Project</b>	<b>Company in the public health sector</b>
Responsibility	Requirements gathering Integration development Test planning Deployment automation
Technologies	webMethods 9.10 IS, webMethods 9.10 MWS, wM Universal Messaging, Java 1.7/8, Oracle DB, SAP, Red Hat Linux, S/FTP, AES, PGP

<b>Project</b>	<b>Ecommerce decision software company</b>
Industry	Retail
Year / Duration	2013-2016 / 3,5 Years
Description	The Consultant developed backend ETL solutions to be used in a business analytics and decision software for various leading online stores for some of the best known brands worldwide. There were more than 30 projects during the period that needed individual approaches in architecture and development of custom components to integrate the data of each client from CRM, OMS, marketing vendors and web analytics. G.N. developed a number of integration components that captured data via SOAP, WS, REST, S/FTP, HTTP/S. He also created the backbone of the testing ETL process that validated the capture of the data, it's transformation and loading into Hadoop.
Role	ETL Architect / Lead Developer
Responsibility	ETL Team Lead
Technologies	Talend Enterprise DI, Java, Hadoop, AWS, SOAP, REST, WS, MongoDB, Pentaho Data Integration

<b>Project</b>	<b>Gas supplying company</b>
Industry	Energy and Natural Ressources
Year / Duration	2011-2013 / 1,5 Years
Description	G.N. created the architecture and the bigger part of implementation of a business analytics solution for a big gas supplying company. He was responsible for the creation of an ETL process that ran on a daily bases and integrated the client data from SAP and three other databases, which after processing was loaded into a data warehouse.
Role	ETL Architect / Lead Developer
Responsibility	ETL Team Lead
Technologies	Pentaho Data Integration, Pentaho Business Analytics, Java, PostgreSQL, MySQL

<b>Project</b>	<b>Ecommerce optimization company - Amsterdam, Netherlands</b>
Industry	Retail
Year / Duration	2010-2011 / 1 Year
Description	G.N. worked as a consultant and developer in a company that developed a unique web store optimization engine, which was responsible for product categorization, search and SEO optimization. He was working directly with the clients and consulting them for their specific needs and ways to integrate the platform into their web stores. He worked on developing parts of the product, as well as training customers on how to use the platform.
Role	Consultant / Trainer
Responsibility	Product Consulting / Development / Customer Trainings

<b>Project</b>	<b>Ecommerce optimization company - Amsterdam, Netherlands</b>
Technologies	Java, Pentaho Data Integration, JSP/Servlets, SVN
<b>Project</b>	<b>Large IT Company</b>
Industry	IT
Year / Duration	2009-2010 / 1 Year
Description	G.N. worked on developing a reporting dashboard for the customer's executive level. It was built on the Portlet and iWidget technologies that run on WebSphere Portal and WebSphere Process Server, respectively. The goal was to provide a unified dashboard for the customer's executives and business analysts worldwide with a tool to have a quick and reliable way to overview, create and edit manufacturing and sales data.
Role	Developer
Responsibility	Development
Technologies	Java, JavaScript, Dojo, XML, JSP, Servlets, Portlets, JSF, IBM DB2, IBM WebSphere (Application Server/Process Server/Portal), IBM AlphaBox, IBM InfoSphere Data Architect, IBM InfoSphere DataStage
<b>Project</b>	<b>Textile company - migration and optimization of IT System</b>
Industry	Manufacturing
Year / Duration	2008-2009 / 6 Months
Description	A global textile group has been looking for optimization of their mainframe based IT operation. The project goal was complete migration to modern Unix based platform. I was a member of the reporting team which was responsible for migration of reports to Information Builders Web Focus with some usage of Java and J2EE as an integration glue and presentation front-end.
Role	Developer
Responsibility	Research about Web Focus and Application System, e-learning, Migration from AS to Web Focus, Training and mentoring the new coming members of the team, Testing with internally developed testing tools and manually, Development of online application at J2EE using JSF
Technologies	Web Focus, Application System, DB2 v.9, MS Access, Java, JSP, JSF, Tomcat, SVN
<b>Project</b>	<b>Mobile phones retailer</b>
Industry	Retail
Year / Duration	2008 / 3 Months
Description	Developed the middleware layer, which was responsible to provide corresponding Web Service interfaces to the front end part. It checked and verified product data, added product attributes, taken care of promotion, etc. Finally orders were stored in SAP using Oracle iWay SAP adapter. Middleware also handled the opposite process - transfer product catalog from back end to the Web application and handle order lifecycle through order status messages.
Role	Developer
Responsibility	Middleware Integration and project build process
Technologies	Oracle Application Server, BPEL Process Manager, Java, EJB, JPA, JSF, Oracle SAP adapter, Oracle 10g Database, Web services, Apache Ant, Apache Maven

Competencies	Level	Last Used	Years of Exp.
Business Activity Monitoring (BAM)	Intermediate	current	
Business Analytics (BA)	Senior	current	
Business Process Analysis (BPA)	Intermediate	current	
Business Process Design (BPD)	Intermediate	current	
Business Process Management (BPM)	Intermediate	current	
Data Architecture	Senior	current	
Enterprise Integration/SOA	Senior	current	
Project Management	Senior	current	
Solution Architecture	Intermediate	current	
Testmanagement	Senior	current	
User Experience	Intermediate	current	

Methodology	Level	Last Used	Years of Exp.
Agile	Senior	current	10
Scrum	Senior	current	10

Programming Languages	Level	Last Used	Years of Exp.
AJAX	Intermediate	2012	4
Dojo	Intermediate	2012	4
GUI Development (Java Swing, Eclipse Plug-ins etc.)	Intermediate	2013	3
HTML	Senior	2016	9
Java	Senior	current	14
JavaScript	Intermediate	2016	9
jQuery	Junior	2013	2
JSF	Intermediate	2013	3
PL/SQL	Intermediate	2011	3
Python	Junior	2018	1
R	Junior	2018	1
Scala	Junior	2010	1
SQL	Senior	current	12
Turbo Pascal	Junior	2004	2
XPath	Intermediate	2012	5
XSLT	Junior	current	1

Technology	Level	Last Used	Years of Exp.
Ant	Senior	current	6

Technology	Level	Last Used	Years of Exp.
Apache (WebServer)	Intermediate	2010	2
Apache Tomcat	Intermediate	2012	4
Application Servers (Oracle/BEA/WebSphere, SAP Java/ABAP etc.)	Senior	current	10
BPEL	Intermediate	current	3
BPMN	Intermediate	current	3
CI Product - Hudson	Intermediate	2011	2
CI Product - Jenkins	Intermediate	current	7
Confluence	Senior	current	8
CSS	Intermediate	2012	5
Cumocity	Junior	current	1
Data Warehouse	Senior	2017	8
Eclipse	Senior	current	14
EJB - Enterprise Java Beans	Intermediate	2011	4
Hadoop	Intermediate	2016	4
Hibernate	Intermediate	2013	4
IBM MQ Series	Junior	current	2
IBM WebSphere	Intermediate	2010	2
J2EE	Senior	current	14
Java Persistence API (JPA)	Intermediate	2010	3
Java RMI	Junior	2009	2
JDBC	Senior	2015	8
JIRA	Senior	current	8
JMeter	Intermediate	current	4
JMS	Senior	2015	2
JSON	Senior	current	7
LDAP	Intermediate	2016	3
Lotus Notes	Junior	2018	2
Maven	Junior	2015	2
Microsoft Office	Senior	current	15
Microsoft Project	Intermediate	2016	6
Middleware (other than Software AG and MQ - for e.g. Tibco, SeeBeyond)	Intermediate	2012	4
MQ Series	Junior	current	2
NetBeans	Junior	2011	3
ODBC	Intermediate	2012	3

Technology	Level	Last Used	Years of Exp.
OLAP (Star-OLAP)	Senior	2016	6
OpenAir	Intermediate	2015	2
Oracle Applications	Intermediate	2015	4
Rational Functional Tester	Junior	2010	2
REST	Intermediate	current	5
SAP	Junior	current	2
Security	Intermediate	current	6
SOA	Senior	current	8
SOAP	Senior	current	5
SoapUI	Intermediate	current	2
Version Control System (CVS)	Senior	current	12
Version Control System (Git)	Intermediate	current	5
Version Control System (Subversion)	Senior	current	12
Web Services	Intermediate	current	5
WebSphere Application Server	Intermediate	2011	3
WebSphere MQ	Junior	2016	1
XML	Senior	current	12

  

DBMS	Level	Last Used	Years of Exp.
DB2	Intermediate	2014	
Informix	Intermediate	2013	
MongoDB	Intermediate	current	
MS Access	Intermediate	current	
MySQL	Senior	current	
NoSQL	Intermediate	current	
Oracle	Senior	current	
PostgreSQL	Senior	current	
SQL Server	Senior	current	

  

Operating Systems	Level	Last Used	Years of Exp.
Linux	Intermediate	current	12
Unix	Intermediate	current	8
VM	Senior	current	6
Windows	Senior	current	20

<b>TERRACOTTA</b>	<b>Level</b>	<b>Last Used</b>	<b>Years of Exp.</b>
Terracotta	Intermediate	current	
Terracotta - Server Array	Intermediate	current	

  

<b>WEBMETHODS</b>	<b>Level</b>	<b>Last Used</b>	<b>Years of Exp.</b>
Software AG Command Central	Senior	current	
Software AG Designer	Senior	current	
Software AG Universal Messaging	Intermediate	current	
webMethods 10	Senior	current	
webMethods 9	Senior	current	
webMethods BPMS	Intermediate	current	
webMethods Broker	Senior	current	3
webMethods Deployer	Senior	current	3
webMethods Developer	Senior	current	
webMethods DevOps Edition	Intermediate	current	
webMethods ESB	Senior	current	
webMethods FlatFile	Senior	current	
webMethods Integration Server	Senior	current	
webMethods My webMethods Server (MWS)	Intermediate	current	
webMethods Open CAF	Junior	current	
webMethods Optimize for Infrastructure	Senior	current	
webMethods Optimize for Process	Intermediate	current	
webMethods Process Engine	Intermediate	current	
webMethods Task Engine	Intermediate	current	
webMethods Test Suite	Senior	current	