

CURRICULUM VITAE

Occupational Experience

Employer	DXC / Hewlett Packard Enterprise
Position	<i>Senior Architect Programmer (JAVA) / Role: Lead Java Developer, Java Architect</i>
Period	09.2018 – till now
Vocational Duties	<ul style="list-style-type: none">▪ developing Java web application,▪ technical leading of international Java developers team, designing technical solution, reporting risks and proposing solutions, communicating with other teams,▪ participating architectural meetings, proposing solutions for application improvements,▪ setting up source code quality metrics, organizing brain storms, reviewing source code,▪ creating geospatial functions for data corrections,
Exemplary projects	<ul style="list-style-type: none">▪ Microservices for supervision of car manufacturing in factory
Position	<i>Programmer (JAVA) / Role: Lead Java Developer, Java Architect</i>
Period	09.2015 – 08.2018
Vocational Duties	<ul style="list-style-type: none">▪ developing Java web/CLI application,▪ leading team of 3 Java developers, planning work in scrum iterations, moderating stand-ups, dispatching tasks, reporting risks, communicating with other teams, proposing solutions to technical and organizational problems, setting up source code quality metrics, organizing brain storms,▪ participating architectural meetings, proposing solutions for application improvements,▪ creating technical design for application,
Exemplary projects	<ul style="list-style-type: none">▪ Identification and verification in banking application,
Employer	Samsung
Position	<i>Senior Software Engineer (Java) / Role: Java programmer, Project Leader</i>
Period	09.2013 – 08.2015
Vocational Duties	<ul style="list-style-type: none">▪ designing and developing web services, command line applications and distributed applications,▪ establishing and running applications in Amazon Cloud,▪ advising developers with lower roles and sharing knowledge,▪ leading team of 4 people - reporting possible risks, taking responsibility for delivering on time, leading correct technical path of tasks realization, dispatching tasks between team members,▪ communication inside international team and between international teams,
Exemplary projects	<ul style="list-style-type: none">▪ Samsung Cloud Print

Employer **TomTom**

Position *Senior Software Engineer (JAVA)*

Period 10.2009 – 08.2013

Vocational Duties

- working according to agile methodology,
- advising developers with lower roles and sharing knowledge,
- reporting possible risks of tasks realization, guarding the time and correct path of tasks realization,
- designing and developing applications that process and analyze huge amount of data,
- designing and developing algorithms for data patterns recognition – data mining,
- integrating machine learning patterns in data processing,
- optimizing applications to shorten processing time,

Exemplary projects

- ProbeWMS - a Web Map Service for render statistical representation of GPS data,
- application providing data for IQ Routes technology,
- developing database for geometrical multi-layer data and metadata

Employer **UniCredit Global Information Services**

Position *Web Developer (role: Analyst Programmer) (JAVA)*

Period 9.2007 – 9.2009

Vocational Duties

- advising developers with lower roles and sharing knowledge,
- reporting possible risks of tasks realization, guarding the time and correct path of tasks realization,
- maintaining and developing B2E intranet portal for 120 000 employees of the group,
- developing intranet/internet web services in international team and according to specification,
- managing team of three developers,

Exemplary projects

- application for publishing news for all companies in holding, managing work of three person team and external consultant,
- application supporting VoIP technology project,
- application for automatic generation of surveys and results presentation,
- debugging and supervision on statistics system for intranet portal with 120.000 users,
- desktop application for improving process of preparing reports for managers about portal accesses,
- proposal and creation (teamwork) of knowledge data base for developers.

Employer: **AMG.net**

Position: *Developer (JAVA)*

Period: 3.2006 – 8.2007

Vocational Duties:

- programming web services and internet applications
- supervision of trainee work

Exemplary projects:

- web services for promotions and multi-page forms, creation of dynamic components (DHTML) for web pages, creation of prototype of the web page compliant with XHTML1.0 for Bank Millennium,
- B2B e-commerce for Orange,
- web service for BRE Bank,
- web service for credit cards promotion for MultiBank,
- intranet web service for bank Pekao SA

Employer: **Own business**

Position: *Owner*

Period: 1.2005 – 2.2006

Vocational Duties:

- planning and realization of marketing activities,
- contacts with clients,
- designing and creating web services and internet applications,
- linux servers administration

Exemplary projects:

- hosting system (PHP, Linux, MySQL, SMTP, FTP, POP3, HTTP),
- outsourcing service for M.Kowalczyk company

Employer: **InterData s.c.**

Position: *PHP Programmer / Webmaster*

Period: 8.2001 – 6.2004

Vocational Duties:

- designing and creating web services and internet applications,
- contact with clients and maintenance of web services for Angora and Angorka newspapers

Exemplary projects:

- internet chat in Java (server + applet)
- web page for FoxKids Polska,
- web service for selling newspapers in the Internet with SMS payment for Angora and Angorka newspapers,
- „Designer Guide” program (HTML, JS, Visual C++) for Optomer company,
- web service for newspapers, tender and investments monitoring - pressinfo.pl and mp.tai.pl,
- adjusting bot (C language in Linux) to provide automatic supervision of Angorka’s newspaper Internet chat for children,
- CRM system

Employer: **Telmedia**

Position: *PHP Programmer / Webmaster*

Period: 5.2000 – 7.2001

Vocational Duties:

- design, development, optimization and administration of e-commerce

Employer: **PiK**

Position: *C/PHP Programmer*

Period: 9.1999 – 4.2000

Vocational Duties:

- design, development, optimization and administration of e-commerce

Education

Period: 2002 – 2004

University: **University of Lodz, Faculty of Mathematics**

M. Sc. in Computer Science

Thesis: “PostgreSQL users management support system” and application written in Java

Period: 1999 – 2002

University: **University of Lodz, Faculty of Mathematics**

B. A. in Computer Science

Thesis: “Distributed databases” and scripts for Oracle database

Period:	1994 – 1998
High School:	XII High School in Lodz class with special teaching program of mathematics
Certification	
JAVA	<ul style="list-style-type: none"> ▪ "Sun Certified Programmer for the Java Platform, Standard Edition 5.0" – exam result 94%
Skills	
Foreign Languages	<ul style="list-style-type: none"> ▪ English – communicative,
Methodologies	Agile, Scrum, XP, TDD
Web technologies	HTTP, REST, Web Sockets, JavaScript, Angular, SCIM (basics), Gluu (basics)
Programming languages	JAVA (SCJP certification) , JavaScript, PHP, SQL, Linux Bash, C (basics)
JAVA technologies	Spring (boot, cloud, webmvc, orm, security, tx), JPA, Hibernate (core, validator, spatial), Maven2, Swagger, Flyway, Liquibase, JUnit, dbUnit, Mockito, AssertJ, Threads, NIO, JMS, Mail-API (basics), Swing (basics), JavaFX(basics)
Profiling	JVisualVM, MAT, TPTP, perf4j, JProfiler, JavaMelody, GlowRoot
Continuous Integration & Quality	Jenkins, Sonar, Bamboo
Virtualization	Docker, VirtualBox
Databases	PostgreSQL + PostGIS, Oracle, MySQL, HSQLDB, MongoDB(basics), Elastic(basics), MSSQL(basics)
Caches	Infinispan, Redis
Database clients	pgAdmin, MySQL Admin, SquirelSQL , DBDesigner 4, Oracle SQL Developer, MySQL Workbench
Control version systems	GIT, SVN, CVS
Cloud	IaaS, PaaS, SaaS Amazon - EC2, RDS, BeansTalk, CloudWatch, SQS (basics), S3 (basics) CloudStack - operating as a user
Application servers	Apache HTTPD, Tomcat, JBoss EAP, Weblogic (basics), WildFly (basics), IBM WebSphere (basics), ATG Dynamo (basics),
IDE Tools	Eclipse, NetBeans, IntelliJ Idea, JBoss Developer Studio, IBM WebSphere Application Developer Studio, Visual Studio Code, Visual Studio .NET (basics)
Operating Systems	Linux (Debian, Ubuntu, RedHat, Fedora), Windows
CMS	Documentum Platform (basics): Documentum Web Publisher, Documentum Administrator
Networks	LAN (basics), WLAN (basics), TCP (basics)
Servers	SMTP/POP (basics): Sendmail, Postfix, Courier, POP3/POP3S DNS (basics): Bind9, Others (basics): DHCP, Samba, Nexus, Webmin
Graphical editors	Corel 7 Select Edition (basics), Corel Photo-Paint 9 (basics), Corel Photo-Paint 12 (basics), Gimp (basics), Hit Film Express (basics)
Office packets	MS Office, Libre Office, Open Office
Others	<ul style="list-style-type: none"> ▪ ability of work time organization, ▪ ability of work in team or alone and working in direct touch with client, ▪ ability of quick decision making and work well under stress, ▪ ability of quick learning, ▪ well-organised, reliable, trustworthy, loyal, conscientious, creative, ambitious ▪ driving license – category A and B

Professional Training

- 06.2020 – "**JNation**" - remote Java conference,
- 05.2020 – "**ngVikings**" - remote Angular conference,
- 07.2017 – „**Confitura**” - Polish Java conference,
- 11.2014 – „**Development in Angular**” - internal training during employment in Samsung,
- 08.2014 – „**How to write patent application**” - internal workshop during employment in Samsung,
- 04.2014 – „**Development in Android**” - internal training during employment in Samsung,
- 02.2014 – „**How to use Git**” - internal training during employment in Samsung,
- 04.2013 – „**Software requirements elicitation**” – *training provided by BNS IT company during employment in TomTom,*
- 12.2010 – „**PostgreSQL Administration and Performance Tuning**” – *training provided by Cybertec Schonig & Schonig GmbH company during employment in TomTom,*
- 12.2008 – „**Java Advanced Programming**” – *training provided by Altkom company during employment in UGIS,*
- 10.2008 – „**Working In International Teams**” – *internal training arranged during employment In UGIS,*
- 07.2006 – „**AJAX**” – *internal training arranged during employment in AMG.net*

Interests

Motorization, music (dance, pop, rock, chillout), movies, computer and Internet technologies, digital security, sports: swimming, ATV riding, bike riding

Others

Relationships with military service

Category A – moved to army reserve