

# Maciej Kępiński

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**Availability:** immediately



**I am a software developer with 7-year corporate experience, a strong background in Oracle database and Java originated technologies and tools. Accomplished independent developer, as well as a team player.**

## Competences

### Soft skills:

- Ability to work independently and manage multiple tasks simultaneously,
- Have a flexible approach and a "can do" attitude,
- Dealing well with working in multinational environments.

### Web technologies:

- HTML, CSS, JavaScript, jQuery

### Oracle database technologies:

- Vast knowledge of PL/SQL, SQL and Oracle APEX, tuning queries,
- Basic knowledge of Oracle Forms and Reports,
- Object oriented principles in PL/SQL using Object Types.

### Other systems/software:

- Versioning and revision control: SVN and CVS,
- Quality Assurance: JIRA, Bugzilla,
- Build & testing tools: Maven, jMeter.

## Education

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|-----------------|---|
| 02/2007-02/2009 | <i>Warsaw University of Technology, The Faculty of Electronics and Information Technology, Engineering of Information, M.Sc. Thesis: Unit and integration tests generation from MSC diagrams for protocols testing, gpa: 4.37</i> |
| 02/2003-02/2007 | <i>Warsaw University of Technology, The Faculty of Electronics and Information Technology, Engineering of Information, B.Sc. Thesis: Faults injection system for TCP/IP networks</i>  |
| 10/2002-02/2003 | <i>Warsaw University, The Faculty of Physics<br/>Finished the first semester, gpa: 4.4, suspended for the time being</i>  |

## Experience

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|-----------------|---|
| 04/2018-05/2019 | <i>Pretius, ul. Żwirki i Wigury 16A, 02-092 Warszawa, Poland</i><br><b>Software developer      Sector: Sales commission, health insurance</b><br><i>Responsibilities:</i> Oracle APEX Software Developer, involved in a couple of company crucial software projects. Sales commission product where responsible to implement change requests coming from ones of company's clients. Implementation of the reporting module – customization and internationalization of a very flexible Oracle APEX application where an end-user is capable to create reports based on given schema objects just "by click". Involved as well in an international project realized in the domain of health insurance. Responsible for designing and developing few parts of the system, including application context switching, integration with Jasper Reports, user menu customization. Later took the role as a TPL - analysis of the tasks, tasks decompositions in JIRA and extensive communication with the client. Responsible for performance tests. |
|-----------------|---|

01/2017-12/2017	<p><i>Experis, 11 rue de l'Industrie, L-8399 Windhof, Luxembourg</i></p> <p><b>Software engineer</b> <b>Sector: HR, contract management</b></p> <p><i>Responsibilities:</i> Software engineer, working as the Oracle APEX technology expert at the European Commission. Involved in the migration of the existing contract management applications to Oracle APEX. Further development of the applications based on gathered user requirements.</p>
01/2014-12/2016	<p><i>MUNDICOM, Chopina 11, 05-820 Piastow, Poland</i></p> <p><b>Software engineer</b> <b>Sector: maintenance data management</b></p> <p><i>Responsibilities:</i> Continuation of development and support of the TREC (traceability of radioactive equipment at CERN) system created during the my fellowship program at CERN. Deliver a new user interface/reporting system for the CERN dosimetry service.</p>
08/2010-12/2013	<p><i>CERN, Route de Meyrin 385, 1217 Meyrin, Switzerland</i></p> <p><b>Software engineer</b> <b>Sector: maintenance data management</b></p> <p><i>Responsibilities:</i> Development of the new system for the CERN radiation protection group: TREC. Continuous contact with the main application users/customers, analysis and design, preparing application mockups and prototypes, deciding on the technologies/frameworks being used for development (final decision PL/SQL and Oracle APEX framework), preparing a special "tablet friendly" application theme, integration with the existing maintenance management system used at CERN - Infor EAM, integration with other systems including EDH (Electronic Document Handling) system and other equipment databases used at CERN, tracing system issues, preparing tasks for others members of a team, taking care about the software delivery process, administration of TREC PC terminals installed in the main accelerator complexes: LHC, SPS, PS, preparation of the online course/guide for newcomers, performing 3rd line support (English and French)</p>
09/2009-07/2010	<p><i>AXA Direct, Chlodna 51, 00-867 Warszawa, Poland</i></p> <p><b>PL/SQL Developer</b> <b>Sector: insurances</b></p> <p><i>Responsibilities:</i> Implementation of the various services of the system: file interface, management of concurrent access to the policies, providing information to external systems. Furthermore contact with French coordinators concerning software development</p>
02/2009-08/2009	<p><i>PZU TFI, al. Jana Pawla II 24, 00-133 Warszawa, Poland</i></p> <p><b>Consultant/Oracle Developer</b> <b>Sector: insurances</b></p> <p><i>Responsibilities:</i> Migration to the new version of Oracle Forms and Reports; implementation of the library to resolve the problems of migration; tuning inefficient code</p>
07/2007-07/2010	<p><i>Altkom Akademia, Chlodna 51, 00-867 Warszawa, Poland</i></p> <p><b>Java and Oracle Developer</b> <b>Sector: IT consultancy</b></p> <p><i>Responsibilities:</i> Developing applications supporting educational services subsidized by European Union, insurance companies: PZU and AXA, human resources management, project management</p>
07/2006-10/2006	<p><i>CollabWorx, Inc., 235 Harrison Street, Syracuse, NY 13202, USA</i></p> <p><b>Web Designer</b> <b>Sector: Research, CoIP solutions</b></p> <p><i>Responsibilities:</i> Creating a GUI in HTML and JavaScript for the Secure Real-Time Collaboration &amp; Conferencing System</p>

## Certificates

**Sun Certified Java Programmer, SE 5.0**  
**Sun Certified Web Component Developer, EE 1.4**  
 RH 033 – Red Hat Linux Essentials  
 Infor EAM training - Extended Edition Overview (EAM Essentials)

## Achievements

28/06/2019	<p>Presenter at Polish Oracle User Group Meetup, Warsaw, Poland</p> <p>Subject: Oracle APEX performance testing using jMeter</p>
17/05/2013	<p>Publication: "TREC: Traceability of Radioactive Equipment at CERN", 4th International Particle Accelerator Conference, Shanghai, China</p> <p><a href="http://accelconf.web.cern.ch/AccelConf/IPAC2013/papers/thpea042.pdf">http://accelconf.web.cern.ch/AccelConf/IPAC2013/papers/thpea042.pdf</a></p>

03/05/2012	Presenter at Swiss Oracle User Group, Geneva, Switzerland Subject: Developing applications in Oracle APEX, <a href="http://www.soug.ch">http://www.soug.ch</a>
08/2011	Participant of CERN school of computing 2011 Copenhagen, Denmark
10/2007	Scholarship for very good grades in academic year 2006/2007
07/2005-09/2005	Student exchange program EU Canada Student Mobility, York University, Toronto, Canada

### **Languages**

Polish	mother tongue
English	full professional proficiency
French	intermediate

### **Personal**

Date of birth:	27/05/1983
Nationality:	Polish
Marital status:	married
Driving license:	category B since August 2000, category A since November 2009