

Personal Statement:

All aspects of web applications, focusing mainly on performance, automation and user experience has been one of Wojtek life's passions. His interests cover the fields of continues integration and deployment, performance engineering/testing/monitoring, service-oriented applications, databases and distributed systems. Wojtek has very good understanding of web presence and programming skills to deliver solutions on the highest level.

Wojtek gained very good theoretical knowledge during his M.Sc. studies and previous projects enhanced his practical skills of agile development, software design, DevOps, distributed systems and databases.

Key Skills:

- Actively participate in applications design, database design, data-flows and detailed technical design.
- Adopt Agile/Kanban development methodologies.
- Automate development, test, build and deploy processes.
- Provide performance guidelines and recommendations (frontend and backend).
- Plan, execute and analyse results of load tests.
- Analyse and challenge business and technical requirements.
- Deliver rich and high performance web applications.
- Adhere TDD, BDD, CI, SCM.

Knowledge:

Programming languages	Good knowledge: JavaScript/Node.js, PHP, SQL, Perl, xslt, HTML, CSS. Medium knowledge: Java, C#, PL/pgSQL, Flex. Others: Ruby, C++, C, Python.
Software	Hudson/Jenkins, Ansible, Chef, Docker, Git, Jmeter, WebPagetest, Apache, Mongo, Redis, Memcached, MySQL, XenServer, Matlab, Mathematica, Spin.
Technologies	Web applications (spa), Web services (JSON RPC, SOAP, XML-RPC), network programming and multi-threaded programming.
Operating systems	Linux (CentOS, Debian), OS X.
Others	Agile development, continues integration & deployment, Test Driven Development and Behavior Driven Development. Uses of design patterns (web application, structural and behavioral patterns).

Experience:

December 2013

Gamesys, London.

Current Tech Lead – Site Performance Engineer.

To work across entire technology stack providing performance requirements, delivering fixes & enhancements and building automated performance tests and monitoring.

To deliver automated CI and CD pipelines and consistent environment from local VMs to production servers. To introduce DevOps philosophy to development team and enrich collaboration with Ops team.

To monitor the performance of multiple frontend applications in UK, Europe and USA. To educate and increase awareness of performance best practices across development and design teams.

Technologies

Nodejs, Gulp/Grunt, Ansible, Docker, Vagrant, Git, Graphite, Webpagetest.

July 2012

British Sky Broadcasting, Leeds.

December 2013 Senior Performance Engineer.

To monitor the performance of both front-end and back-end gaming systems developed in-house at Sky Betting & Gaming. That includes regular load and stress tests.

To work across the entire technology stack, full product life cycle and across in-house development teams.

Technologies

Jmeter, PHP, Node.js.

September 2010

British Sky Broadcasting, Leeds.

July 2012 Senior Software Engineer.

To actively participate in the agile development of web applications and portals to support the Sky Betting & Gaming business objectives. To interpret and negotiate business requirements to deliver high quality products.

Technologies

PHP, Node.js, Rabbit MQ, Behat, Jenkins, Git

June 2010

BNP Paribas Fortis, Brussels.

August 2010 Solution Architect.

To provide the BNP Paribas Group Operational Entities a commonly developed Internet and Mobile Platform that meets various needs and specificities of their respective markets.

Technologies

TeamSite, LiveSite.

July 2007

Shell Centre, London.

April 2010 **TeamSite Technical Consultant**

Project: User Experience To implement number of enhancements for the new Shell's websites as part of "User Experience" project. To simplify site navigation, and promote Shell colors yellow and red – it become number one in the 2010 Financial Times Index of corporate website effectiveness.

Project: TeamSite upgrade and server migration To upgrade TeamSite and OpenDeploy along with migration to new servers.

Project: Redesign Usability Measurement Brand & Accessibility To deliver the new look for worldwide Shell's websites and build new framework on top of TeamSite.

Technologies TeamSite, FormsPublisher, OpenDeploy, Perl, JavaScript, HTML.

July 2006

FCP Internet Ltd, Aldershot.

May 2007 **Junior Developer.**

Technologies PHP, Flex, JavaScript, HTML, CSS.

2004 – 2005

Adv.pl Ltd, Wrocław, Poland.

Freelance.

Technologies HTML, CSS, JavaScript.

Education:

2002 – 2007

Wrocław University of Technology, M.Sc. Studies

Faculty of Fundamental Problems of Technology

Field of study: Computer Science.

Specialization: Algorithms and Computer Systems.

Other hobbies and interests:

Painting, sketching and playing guitar.

For more than 10 years I have been creating web pages (xhtml, css, javascript). I like to experiment with graphics, photos and css.