

# Uliana Andriieshyna

Curriculum Vitae

# Experience

- 07.2013- Intern in IBM Research and Development, Germany, Boeblingen, International
- 09.2013 Extreme Blue Project 2013, Project Name: "Portal to Sensor-Driven Personalization" . UI design and front-end development(jQuery, HTML5, JSP); graphic and content composition of posters, presentations, mockups; presentation and defence of results at the Expo in Boeblingen, Hursley(UK) and Ehningen IBM Lab
- 11.2011– **Intern in company sodocu UG, Dresden**, User Interface development; Data structuring 04.2012 from all over the company by using SharePoint 2010; implementation of a single catalogue to provide convenience and efficiency of data retrieval system.
- 02.2011- System Analyst of VAS Solutions, Mobile operator "Life;)" (fulltime employ-08.2011 MENT), Kyiv, Ukraine.
  - Business analysis of telecom products (MMS, SMS, Internet); project management of a middle size projects; definition and appliance of a business logic to implementation of new tariffs, campaigns, VAS platforms and IT projects by addressing the needs and requirements of business groups and departments
- 08.2009— **Technical Support Engineer of GSM network**, Mobile operator "Life;)" (Shift-02.2011 work), Kyiv,Ukraine.
  - Monitoring and technical support of GSM network in 24/7 shift-schedule; assign accessibility and availability of network; detection, identification and classification of arising problems and troubleshooting

#### Education

- 10.2011 **Master of Science**, *Dresden University of Technology, Faculty of Computer Science*, 04.2014 Specialty: Distributed Systems Engineering(DSE), Dresden.
  - GPA A-,1.6
- 09.2008- Master of Telecommunication, National Technical University of Ukraine "Kyiv Poly-
- 06.2010 technic Institute" (NTUU "KPI"), Kyiv, Ukraine, GPA A,1.3.

  Specialized in Information Communication Networking
- 09.2004– Bachelor of Telecommunication , National Technical University of Ukraine "Kyiv Poly-
- 06.2008 *technic Institute" (NTUU "KPI")*, Kyiv, Ukraine, *GPA A-,1.7*. Specialized in Information Communication Networking
- 09.2001- Physics Technical Lyceum, Kherson, Ukraine, Physics- Mathematics profile.
- 06.2004 GPA B.2.0

## Latest Publications

April 2010 Uliana Andriieshyna and Maksym Ternovoy: "Mathematical concept and software implementation for Smart Audiences", In Proceedings of the 4th International Confer-

ence PT2010 Telecommunication Problems, page 96, Industrialniy side street 2, NTUU KPI building 30, Kyiv 03056, Ukraine, April 2010.

Publishing House of NTUU KPI

September Uliana Andriieshyna and Maksym Ternovoy. "Pervasive Computing usage for 2008 realization of conception "Smart Audience", In Proceedings of the 18th International Crimean Conference Microwave and Telecommunication Technology, pages 368 -369, September 2008., Universitetskaya Str. 33, Sevastopol 99053, Ukraine.

IEEE 10.1109/CRMICO.2008.4676416

#### Scientific Interests

- Adaptive UI/UX development
- Big Data querying and aggregation within a personalized clien-controlled interface
- Analysis and modeling of processes in IT and Telecommunications
- Distributed Information Systems based on wireless technology and mobile computing
- Middle-sized project management

# Computer Experience

WEB HTML, JSON, XML, LESS/CSS, XMPP, adaptive design, Fluid Grid frameworks

technologies

Operating Windows, Mac OS, GNU/Linux (Ubuntu) user

systems

Programming JavaScript (jQuery); Java SE and Android fundamentals; Django template language

JS MVC AngularJS

Development Git, Eclipse

tools

Management MS Project, SharePoint, Citrix, basics of SAP CRM

systems

DBMS IBM DB2 (IBM Certified Database Associate, February 2012), MySQL, PostgreSQL

Graphics Adobe(Photoshop, Illustrator, InDesign)

Telecom. GSM, SS7, TCP/IP stack, DWDM systems

### Languages

Ukrainian Mothertongue

Russian Mothertongue

English fluent in spoken and written

German good knowledge in spoken and written (Niveau B2)

Personal skills: responsible, diligent, executive, communicative, quick-

Interests: traveling, reading, cooking, photography, sport