Yury Chernushenko

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Location: Berlin, Germany

EDUCATION:

2013, Sep – 2014, Aug	**Carnegie Mellon University**, USA, Pittsburgh, PA Master of Science in Information Technology – Software Engineering
2003, Sep – 2009, Feb	**Tomsk State University**, Russia, Tomsk Bachelors and Masters - Applied Mathematics and Cybernetics GPA: 4.9/5.0

RELEVANT EXPERIENCE:

2017, Jan - Current
PhD Student
Beuth University of Applied Sciences, Berlin, Germany
Working at DATEXIS research group. Interested in applying machine learning and specifically deep learning techniques in the areas of:
 - Text summarization
 - Conversational agents
 - Question answering systems

2016, Apr – 2017, Jan
Software Developer
MEDIGO, Berlin, Germany
- Development of the Web Applications - Backend
- GoLang, Python
- Frontend - AngularJS

2014, Sep – 2016, Jan:
Researcher
Innopolis University, Kazan, Russia
- Provide consulting for the companies in Software Engineering
- Develop university programs according to industry needs
- Research in distributed systems and cloud computing

2014, Jan – 2015, Jun:
Software Engineer, Development of Mobile Web Application
Fluxtream, USA, Pittsburgh
- Development of web application (AngularJS, Java, CouchDB)
- Integration with existing legacy system

2014, Jan – 2014, Aug:
Software Engineer, Development of Mobile Web Application
Giftcards, USA, Pittsburgh
- Project management (OpenUP, SCRUM, planning, risk management)
- Gathering requirements
- Creating architecture
- Development (AngularJS, Symfony2, MariaDB)
- Testing (Behat, Jasmine, PHPUnit)

2010, Jun – 2013, Sep:	**Consultant**, Financial System Integration Department Accenture, Russia, Moscow - Project management in IT systems roll-out - Optimization of operational business processes - Embedded of ERP, CRM, Core banking systems (FlexCube, Finantix, Midas, Bankmaster and etc.) - Comprehensive database management and migration - Environment management - Embedded CRM system in Russian Investment Bank - Embedded Core Banking system (FlexCube) at two leading Russian banks - Conducted migration between Midas and Bankmaster core banking systems
2008, May – 2009, May:	**IT Auditor** INFORMZASCHITA, Russia, Moscow - Carried out IT security on-site audits in Russia, Kazakhstan and Armenia according to PCI DSS (Payment Card Industry Data Security Standard) - Completed 15 on-site audits - Performed more than 30 security scanning's
2006, Sep – 2007, Aug:	**Programmer C++** Darim Vision, Russia, Tomsk Development of a video monitoring system (part-time job while studying at the University)
PUBLICATIONS:	- D.N. Kolegov, **Y.N. Chernushenko**, "About CTF information security competition", Applied Discrete Mathematics, 2008, № 2,81–83
HONOURS:	- Yandex Tolstoy Camp – Russia, Moscow, 2015 - Teaching Excellence Program (iCarnegie) – Russia, Kazan, 2014 - Accenture Core Analyst School – USA, Chicago, 2010 - Finances for non-financial mangers by Ernst&Young – Ukraine, Kiev, 2011 - Changellenge Cup Semifinal (Business case competition) – Russia, Moscow, 2010
TECHICAL SKILLS:	**Computer Languages**: Python | Golang | Java | JavaScript **Data Processing**: Spark | Tensorflow **Cloud/HPC**: AWS | Docker | Hadoop | MPI
LANGUAGES:	Russian – Native English – Fluent German – Basic