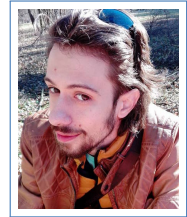


# Alexandru-George Burghelea

## Curriculum Vitae

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*Software that almost works is like planes that almost fly!*  
Nistor Mot

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## Work experience

- Feb. 2015 –present **Senior Java Developer**, *Adswizz, Bucharest*, I was responsible with developing and maintaining multiple applications used in a cloud micro-service architecture. My task varied from implementing distributed ad-serving ad collection and selection, using as input both in-company data and also integrations with external partners, to repairing legacy features. In the same time I was involved in estimating new projects, fixing production issues and improving the internal processes.  
Technologies used: Spring Boot, MySQL, Hystrix, Archaius, Rx.Java, AWS, Java, Docker
- Aug. 2014 –Feb. 2015 **People Manager**, *Endava, Bucharest*, I was responsible with motivating, evaluating and agreeing the development objectives for 4 direct reports. My responsibilities were to align the company objectives with the personal objectives of the direct reports in order to help them in their professional growth. I had to offer constant feedback on the progress done so that to ensure good motivation and best performances from the employees that I have managed.
- Jul. 2013 –Feb. 2015 **Sr. Java Developer**, *Endava, Bucharest*, I lead a team of 4 developers in developing a batch financial application along with other 2 distributed teams. My responsibilities included coordinating the local team and maintaining in contact with the client in order to deliver high quality products. I have coordinated a team of 5 interns in developing a presentation website with CMS functionalities for an important business park based in Bucharest. I have also organized a Graduates Programme and also holding trainings for them. I currently work for an international, cloud based service provider with clients ranging from financial institutions to government agencies. My tasks include developing maven plugins, modifying existing ones, developing modules in Spring and securing them..  
Technologies used: Java, Spring, Hibernate, JSP, Mockito, Vagrant, Docker, ExtJS, Cassandra, Drools, Spark
- Oct. 2012 –Feb. 2013 **Associate Teaching Assistant**, *Object Oriented Programming, Politehnica University of Bucharest, Automatic Control and Computer Science*, I have been assisting students in resolving the exercises from each laboratory. My responsibilities were: explaining the OOP paradigms, providing help for solving the exercises and correcting and grading the assignments.  
Technologies used: Java SE

- Jun. 2011 **Jr. Java Developer**, *TeamNet International S.A., Bucharest*,  
–Jun. 2013 I helped develop new features and fix existing bugs in a JavaEE Web Application designed to process European Union Funding requests.  
Technologies used: Java, Hibernate, Seam, Birt , Groovy on Grails, jQuery, Selenium, Spring, Solr, Nutch

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## Education

- 2013–2015 **Master of Science in Engineering**, *Politehnica University of Bucharest, Automatic Control and Computer Science*, Bucharest, Major: Management in Information Technology. GPA 8.46 out of 10.  
Thesis: Comparison between management styles in IT -Team Leadership versus People Management
- 2009–2013 **Engineer**, *Politehnica University of Bucharest, Automatic Control and Computer Science*, Bucharest, Major: Computer Science and Engineering. GPA 9.27 out of 10.  
Thesis: Formation Flight for Unmanned Aerial Vehicles
- 2005–2009 **Bacalaureat**, *National High-school "Nicolae Balcescu"*, Braila, Specialization: Mathematics and Informatics. GPA 9.66 out of 10.

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## Computer skills

- Advanced Java, Spring, Hibernate, Maven, Git, JUnit, Mockito  
Intermediate Groovy on Grails, C, C++, Selenium, Vagrant, Cassandra, Spark  
Basic Akka, Seam, Wicket, Birt Report Builder, Shell Scripting, Docker  
OS Linux(Ubuntu, Fedora, Centos), Windows  
Miscellaneous Jira, Bamboo, Fisheye, Confluence

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## Languages

- Romanian **Advanced** *First Language*  
English **Advanced**

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## Interest and activities

- BuzzCamp **Public Speaking**, *Bucharest, 2014*.  
I sustained a motivational presentation with the title "The actions of today represent the results from tomorrow". The topic was center around the fact that fear of failure generates lack of results.
- Volunteering **ROSEdu**, *Course Organizing*.  
I volunteered at [Romanian Open Source Education](#) organization, where I have helped organize a [Web Development Course](#) and an [Algorithm Workshop](#)
- Contests **Coding**.  
TNI Hackathon (3<sup>rd</sup> place in 2012); Physics Scientific Circle (2<sup>nd</sup> place in 2010); National Olympiad in Informatics(participation in 2008, 2009); Severin Bumbaru(1<sup>st</sup> place in 2009; Urmasii lui Moisil (participation in 2008); Infoeducatie (participation in 2005)

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## Hobbies

Airplanes, Swimming, Driving, Hiking, Music