

Nikola Stanojević

Curriculum Vitae

Bana Ivaniša bb

Belgrade

Birth date: 08.03.1990

☎ (064) 216 87 86

✉ nikola.liamg@gmail.com

🌐 www.alas.matf.bg.ac.rs/~mi09018/



Education

- 2012–2014 **Master of Computer Science**, *Faculty of Mathematics*, University of Belgrade. (expected)
- 2009–2012 **Bachelor of Computer Science**, *Faculty of Mathematics*, University of Belgrade.
- 2005–2009 **High school**, *The Secondary School of Technical Education*, Valjevo.

Courses and Seminars

- 2013 Java World - Faculty of Mathematics
- 2012 IBM DB2 Database System Administration
- 2011 Windows Phone 7 Mobile Application Programming

Projects and Papers

- 2014 A Comparison of IBM DB2 and Apache Cassandra on University Database - (project + paper)
- 2014 HyperGraph databases (paper)
- 2014 MSEA: Modified Symmetric Encryption Algorithm - Cryptography (paper)
- 2013 Anthology - Game made under 24 hours, for competition Nordeus Hackaton 2013 (Unity 3D project)
- 2013 Image Processing Software (project)
- 2013 Evolution of Physics in Video Games (paper)
- 2013 Binary Decision Diagrams - Automated Reasoning (paper)
- 2013 Classification of books by authors based on the frequency of words used - Data Mining - (project)
- 2012 Informational System Project for "Milutin Milanković" Association (project)
- 2012 Database Project of Computer Shop (project)
- 2012 Capacitated Facility Location Problem Solver - C++ (project)
- 2011 Student's distribution Table Reading Software - Probability and Statistics (project)
- 2011 Web Presentation of Musical Instruments Web Store (project)
- 2010 Space Filling Curves - Geometry - C++ (project)

Honors and Awards

- 2013 Nordeus Inovative gameplay award - Inovative gameplay award for video game "Anthology"
- 2013 Nordeus People's choice award - People's choice award for video game "Anthology"

Languages

- Serbian **Native**
- English **Understanding - C2, Speaking - C1, Writing - C1**
- German **Understanding - B2, Speaking - B1, Writing - B2**
- Russian **Understanding - B2, Speaking - A1, Writing - A2**

Computer skills

- Basic Matlab, C++, CPLEX
- Intermediate Android, JavaScript, C#, PHP
- Advanced C, Java, SQL, HTML, CSS, TeX
- Tools Eclipse, NetBeans, MS Visual Studio, Photoshop CS6, MySQLWorkbench, MS SQL Server, IBM Data Studio, IBM InfoSphere, IBM WebSphere MQ Client Unity 3D, Blender
- Miscellaneous Windows, Linux, Microsoft Office

Personal profile

- Hardworking and responsible team member
- Ready for challenges
- Always open for ideas

Other

- Driving license (B category)