



1. **Family name:** Filipović
2. **First names:** Luka
3. **Date of birth:** 02nd Feb, 1981
4. **Nationality:** Montenegro
5. **Civil status:** married
6. **Contact details (address, e-mail, telephone):** Studentska L10, 81000 Podgorica, Montenegro, E-mail: lukaf@ac.me, Phone: +382/69/668-800
7. **Education:**

Institution [Date from - Date to]	Degree(s) or Diploma(s) obtained:
Faculty of Electrical Engineering, University of Montenegro, Podgorica, Montenegro (1999-2004)	Bachelor of electrical engineering
Faculty of Electrical Engineering, University of Montenegro, Podgorica, Montenegro (2005-2009)	M.Sc. of electrical engineering

8. **Language skills:** Indicate competence on a scale of 1 to 5 (1 - excellent; 5 - basic)

Language	Reading	Speaking	Writing
English	2	2	2

9. **Membership of professional bodies:**
10. **Other skills:**
11. **Present position:** application software project manager
12. **Name of institution/firm/organisation:** Center of information systems, University of Montenegro
13. **Years within the institution/firm/organisation:** 8
14. **Key qualifications:** Client/Server programming, web programming, system and networking applications, database design, server and database administration, eLearning, grid (cluster infrastructure and programming), web design

15. Specific experience in the region

16. Professional experience

Date from - Date to	Location (Country)	Organisatio n/ Company	Position	Description of responsibilities and activities
2005- 2014	Montenegro	Center of information systems, University of Montenegro	applicatio n software project manager	Client/Server programming, web programming, system and networking applications, database design, server and database administration, eLearning, grid (cluster infrastructure and programming), web design

17. Other relevant information:

- FP6 project : SEE-GRID-2, <http://www.see-grid.eu/>
- FP7 project : SEE-GRID-SCI, <http://www.see-grid-sci.eu/>
- FP7 project : HP SEE , <http://www.hp-see.eu/>
- FP7 project : Egi Inspire, <http://www.egi.eu/projects/egi-inspire/>
- FP7 project : Euraxess, Euraxess TOP 1 and 2, <http://www.euraxess.me/>
- IPA project "Labour Market Reform & Workforce Development" (IT expert)
- Web and Windows forms programming (ISP services, SNIKE application, .me domain administrator application ...)
- E-learning (video conferencing, Learning Management Software)
- Installation of various ISP services
- Technical maintenance of the portal of President of Montenegro (www.predsjednik.me)
- Data analysis for Center of Quality of University of Montenegro
- Data analysis and visualization for Ministry of Economy, Chamber of Montenegro and Department of Public Revenues
- Evaluator at the tender commission of "Procurement of Web Portal, DMS and eCTD validation and review software", project financed by World Bank
- Instructor on IT courses
- Application development, web site design and programming for various clients – more than 30 finished projects
- Selected papers

- L. Filipović, B. Krstajić, “Modified master-slave algorithm for load balancing in parallel applications”, Journal of Electrical engineering, ISSN 0353-8653, 2014
- L. Filipović, D. Mrdak, B. Krstajić, “Performance evaluation of computational phylogeny software in parallel computing environment”, Advances in Intelligent Systems and Computing, Volume 207, 2013, ISBN 978-3-642-37168-4