

PERSONAL INFORMATION

Besjana Muraku

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WORK EXPERIENCE

01/03/2018-Present

Lecturer

Polytechnic University of Tirana, Tirana (Albania)

Working as a Lecturer, responsible for giving seminars and laboratories in subjects: "Computer Fundamentals" and "Programming Technique and Language".

01/10/2015-02/2018

Part-time Lecturer

Polytechnic University of Tirana, Tirana (Albania)

Working as an External Lecturer, responsible for giving seminars and laboratories in subjects: "Computer Fundamentals" and "Programming Technique and Language" for undergraduate students.

11/06/2012-03/06/2015

Software Developer

IkubINFO, Tirane (Albania)

Full time employed as a Java Software Developer. In this work experience I was part of a team focused on open source projects. My responsibilities were: implementing software based on user requirements; building test cases; researching for best open source solutions for specific functionalities.

01/05/2011-30/06/2011

Intern

Societe General Albania, Tirane (Albania)

Provide an intranet for Bank's employers using content management systems. This internship experience offered the possibility to learn and compare different CMS, manage, identify and modify configuration files to adapt the user requirements with the open-source CMS.

EDUCATION AND TRAINING

01/10/2011-01/10/2013

Master of Science in Computer Engineering

Polytechnic University of Tirana, Tirana (Albania)

Main subjects: Compiler, Network, Java, Artificial Intelligence, Web design, Operating System 2, etc. Master thesis: "Data acquisition and structuring for a Facebook account" under the supervision of Dr.

Andi Bejleri and Prof. Mira Mezini.

10/2008-10/2011

Bachelor in Computer Engineering

Polytechnic University of Tirana, Tirana (Albania)

Main subjects: Digital Design, Electronic, Telecommunication, Programming (Java, C), Database, Network, etc.

Bachelor Thesis: "Internet Protocol Television", under the supervision of Prof. Betim Cico.

07/2011-09/2011

Certificate Oracle Database 11g

ICT Education, Tirana (Albania)

09/2003-09/2008

High school

Harry T Fultz, Tirana (Albania)

American-Albanian Technical School where students were awarded with special theoretical and practical knowledge through a wide range of professional programs. Here, along with the high school diploma, I gained competences in various fields of science and technology, especially in telecommunication, programming languages and electronics.

PERSONAL SKILLS

Mother tongue(s)

Albanian

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1
BULATS Foreign Language Faculty in Tirana				
B2	B2	B2	B2	B2
B1	A2	B1	B1	A2

English

Italian French

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user Common European Framework of Reference for Languages

Communication skills

Based on my employers reviews and as I consider myself as a:

- Emphatic listener
- Confident, articulate, and professional speaking abilities
- Speaking in public, to groups, and via electronic media

Organisational / managerial skills

- In my current work position I evidenced Leadership skills (currently responsible for 6 people)
- Organizational (held an project with the responsibility to supervise process and people by coaching, guiding, tacking and delegating tasks)

Job-related skills

- Programming languages skills: Java, C, C++;
- Database: MySQL, Oracle database, PostgreSQL, SQL Server;
- Java EE: JSP, JSF, Spring Framework, Primefaces, Richfaces, Oracle ADF, Portlets
- Liferay , Nuxeo, OpenMRS;
- ORM: Hibernate, Eclipselink, Mybatis;
- Testing: JUnit, Selenium;
- Front End Technologies: JavaScript, jQuery, Bootstrap
- MVC(Model Veiw Controller) Pattern;
- Maven
- SVN
- Web services: SOAP; REST (Representational State Transfer);
- Developing Tools: Eclipse, Netbeans, JDeveloper, iReport, Jaspersoft;

ADDITIONAL INFORMATION

Certifications Java SE 7 Programmer Associate

Related document(s): Java Certificate Associate.pdf

Certifications

Java SE 7 Programmer Professional

Related document(s): Java Certificate Professional.pdf

Honours and awards

Imagine Cup Microsoft Albania (March 2013)

I took part on a team, named DoIT, to implement innovative and unique software called "Eng2AlbSL". The aim of this program is to help Albanian community with disabilities in hearing and speaking to learn English. Each country has its own sign language so Albanian community has its unique one. We implemented our software knowing also the fact that for this category of people the sign language is their first language and the written form it's like a second language to them. This project awarded the second place at Microsoft's Imagine Cup 2013 National Contest, also on 2013 Albanian ICT Awards – ICT Creativity of the Year Nominee. Eng2AlbSL software was build using Microsoft Development Tools and Technologies: Visual Studio 2012, Windows 8 WinRT Application Platform

Publications

Publication in Computer World Magazine: "A recession of Arkizone.com, a website dedicated to meet the costumers needs and the constructions and furniture market of Albanian speaking countries".14 February 2014

Projects

Contract Tracking System (2013-2015)

CTS (Contract Tracking System), offers an electronic (online) administration for different types of contracts starting from their signing day to their accomplishment. It is built using Oracle ADF Framework, Jasper Reports, Oracle database and Glassfish application server.

Online Student Card (2014)

OSC is a system build for online registration and management of student card application. This project was also based on Oracle Technologies: Oracle ADF, JDeveloper development tool, XE database. Also, Glassfish was used as application server.

National Civil Registry Applications for Document Management, Message Exchange, User and Roles Management and Reports Generation. (2015)

I have worked in a team, building these applications as parts of Albanian National Civil Registry Portal. My activity was extended in all software lifecycle from requirements analysis to deployment. I have worked as back-end but also as a front-end developer. Technologies used in this project were: Primefaces, Spring, Java Persistence API (Hibernate),LDAP. The application server is Tomcat 7 and the database: DB2

SIRPAC-Sistema Informativo Regionale del Patrimonio Culturale (2016)

Regional Heritage Information System - As a team lead, I conducted a group in implementing several modules of SIRPAC using technologies like MyBatis, Spring Framework, Liferay, Portlets, PosgreSQL, jQuery to implement frontend and backend functionalities.

Albo Fornitori - Supplier List (2016)

Team lead and developer of a system aimed to track and save the list of suppliers that an organisation collaborates with. Technologies: Spring, MyBatis,MySQL, jQuery,Bootstrap,Portles.

LSS-Links Selection System (2016-2017)

LSS is online recruiting software consisting on two sub modules. "Job-Application" Module which manages job opened positions of a company and candidate applications. The second module, "Candidates Recruiting" manages data, interviews and technical feedback of candidates. As Project Manager of LSS my responsibilities were planing (from functional requirements to technical implementations), overseeing and documenting all aspects of the specific project.

ANNEXES

- Java Certificate Associate.pdf
- Java Certificate Professional.pdf



Java Certificate Associate.pdf @





Java Certificate Professional.pdf @



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