Vehbi Neziri

Date of birth: 17/02/1977

Nationality: Albanian

CONTACT

📍 Kalabria, , C6/HD No21
10000 Prishtine, Kosovo
(Home)

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📞 (+383) 44181906

 europass

WORK EXPERIENCE

31/10/2018 – CURRENT Prishtina, Kosovo

Lecturer UBT College

Lectures in Programming Languages, Algorithms and Data Structure at the Faculty of Mechatronics

04/05/2014 – CURRENT Prishtina, Kosovo

Technical Support Specialist FreeBalance

Provide support to the system(s) that are developed at Treasury including administration, maintenance and recommendations for seamless on going Treasury operations

02/11/2021 – 30/10/2022 Prishtine, Kosovo

Consultant edGuard Institute for Education Studies

Preparation of materials and training for the Recognition of Prior Learning for the staff of RPL implementing institutions under the support of the European Union Support to Vocational Education and Training (VET), Professional Requalification and Occupation (ESVET PRO)

21/11/2022 – 15/12/2022 Prishtine, Kosovo

DVV International RPL External Consultant

Identifies the target organizations for inclusion in the RPL process and offers advice during their accreditation process for the RPL. Presents information on the content of the policy documents for the RPL and share to the potential provider perspective.

24/10/2021 – 14/12/2021 Prishtina, Kosovo

RPL External Consultant vhs DVV International

Identifies the target organizations for inclusion in the RPL process and offers advice during their accreditation process for the RPL. Presents information on the content of the policy documents for the RPL and share to the potential provider perspective.

31/10/2018 – 29/06/2020 Prishtina, Kosovo

Specialist for Health Information Systems Management Ministry of Health (World Bank)

Assist the Director of Health Insurance Fund to facilitate and maximize automation of business processes with Information Communication Technology (ICT); Manage Department of MIS and coordinate the work of Department with other HIF's Department and Divisions according with applicable laws; Plan and assess the needs for software application for the general and specific needs of the HIF to maximize automation of business processes; Coordinate the process of data flow integrations between HIFIS and information systems of other institutions of importance for daily HIF's operations (i.e. MoH, National Institute of Public Health, Kosovo Agency of Statistics, Ministry of Labor and Social Welfare, Central Registry Agency, Tax Office, Agency for Information Society, health institutions and others); Present Management with new IT tendencies (software and hardware, different telecommunication solutions) required for execution of HIF mandate.

08/06/2017 – 14/07/2017 Prishtina, Kosovo

External expert for the development of the training program for the recognition of pre-learning vhs DVV International

In cooperation with the National Qualifications Authority (NQA) and DVV International is committed to develop the module which is related to the work of the Assessor, in the framework of the development of

the program for Trainers of Coordinators, Mentors and Assessors of RPL.

30/09/2012 – 29/06/2016 Prishtina, Kosovo

Teaching Assistant University of Pristina

Practical lectures in "Programming Language", "Algorithms and data structures", "Network Security", "Computer Networks", "Software Reuse" and "Fault Tolerant Systems".

30/06/2012 – CURRENT Prishtina, Kosovo

Professional External Expert National Qualification Authority

For more than 10 years I am engaged in the National Qualifications Authority and involved in many processes of program validation, accreditation of institutions for the implementation of programs, development and verification of professional standards

31/07/2010 – 29/08/2014 Prishtina, Kosovo

Section Leader/Software Development Unit Kosovo Property Agency

Conducting system analysis and feasibility study for KPA application systems according to user specifications; Creating project proposals with translation of requests into specified short projects; Identify possible solutions and assess the suitability of the KPA; Supervise and work closely with programmers on web and desktop application development based on specifications; Coding, debugging, testing, and documenting application routines; Development and maintenance of KPA databases and schemes; Supervision of the maintenance of software documentation and related technical and procedural manuals; Conducting training sessions and demonstrating systems for end users; Provide compatibility with similar information systems, as well as provide support for designing data communication infrastructure on LAN / WAN for access to databases and network sources

28/02/2009 – 29/04/2009 Prishtina, Kosovo

DMS Trainer National Democratic Institute (NDI)

Training Kosovo assembles staff to use Document Management System

31/12/2008 – 30/07/2010 Prishtina, Kosovo

Database Programmer Kosovo Property Agency

Administration and maintenance of MS SQL servers; Development of web-based database applications and development of database software applications; Coding, debugging, testing, and documenting application routines; Update of software documentation and relevant technical and procedural manuals; Providing assistance to users in the development of computer applications; Ensuring compatibility with similar information systems, as well as providing support for the design of LAN / WAN communication data infrastructure for accessing databases and network resources.

29/02/2008 – 30/12/2009 Prishtina, Kosovo

Software Development Manager drEnet sh.p.k

Manage a team that designs, develops, troubleshoots and debugs software programs for databases, applications, tools, networks etc.

06/11/2007 – 30/12/2008 Prishtina, Kosovo

Database Programmer UNOPS

Administration and maintenance of MS SQL servers; Development of web-based database applications and development of database software applications; Coding, debugging, testing, and documenting application routines; Update of software documentation and relevant technical and procedural manuals; Providing assistance to users in the development of computer applications; Ensuring compatibility with similar information systems, as well as providing support for the design of LAN / WAN communication data infrastructure for accessing databases and network resources.

31/07/2006 – 30/07/2007 Prishtina, Kosovo

IT External collaborator Sh.B Rrota sh.p.k

Planning, Programming, and designing

30/09/2003 – 30/10/2007 Prishtina, Kosovo

CEO/ IT Manager Alba-Soft

Managing the productivity, financial exchange and the progress of the company. Leading and giving instructions to workers without reserve. Organizing the process of employment according the plan of company's development. Creating and implementing a system on project management where are included managing of the resources, functionality, time and risk

- **Project Manager "Localization of Microsoft Windows Vista and Office 2007 in Albanian language"**

- **Project Manager - "Localization of Windows XP and Office 2003 in Albanian language."**

- **Project manager "Kulla e shqipes"**
This program contains all the parts of speech declined and conjugated in Albanian language.

- **Project manager –"Dictionary of the computing terms"**
This dictionary is composed during the localization of Windows XP and Office 2003.

- **Software developer**
Part of the development for "Albanian Proofing tools"

31/05/2003 – 29/07/2003 Prishtina, Kosovo

Software Development and Maintenance specialist RDP International

Development of software for cattle matriculation

31/03/2003 – 30/10/2003 Prishtina, Kosovo

QEP

Planning, developing and maintaining the applications and the data about the declination of all the parts of speech in Albanian language. Supporting the users of the existing applications and training them about the new applications

31/10/2001 – 29/06/2003 Prishtina, Kosovo

Software developer Central Processing Center - CPC

Developing the databases and/or different applications that are needed according to the needs of CPC. Writing different queries in order to obtain different filters and reports, according to the workers requests

Business or Sector Public administration and defence; compulsory social security

31/03/2001 – 29/10/2001 Prishtina, Kosovo

Data entry supervisor Supervisor of Data entry

Managing 66 employees and supervising the entry of data into the database, keeping records of working hours, managing hours of rest and maintaining various statistics related to data entry

31/03/2001 – 29/06/2001 Gllogoc, Kosovo

Trainer of MS Windows and MS Office Kosovo Civil Society Foundation

Training of different organizations staff and of many persons in MS Windows and MS Office.

31/12/1999 – CURRENT Various

Various Different

Planning; Development and distribution of different applications according to requests; Localization of different applications in Albanian language

EDUCATION AND TRAINING

01/10/2018 – 24/11/2022 Prishtina, Kosovo

PhD of Computer Science University of Prishtina

Address Bregu i Diellit, Prishtina, Kosovo │ **Website** https://www.uni-pr.edu │ **Field of study** Computer Engineering │ **Level in EQF** EQF level 8 │ **Thesis** Assuring anonymity and privacy in electronic voting with distributed technologies based on blockchain

30/09/2008 – 29/12/2011 Prishtina, Kosovo

Master of Computer Engineering University of Prishtina

Address Bregu i Diellit, Prishtina, Kosovo │ **Website** https://www.uni-pr.edu │ **Field of study** Computer Engineering │ **Final grade** Master of Science │ **Level in EQF** EQF level 7 │ **National classification** NQF level 7 │ **Type of credits** ECTS │ **Number of credits** 120 │ **Thesis** Electronic voting: system architecture - Kosovo case

30/09/2004 – 30/09/2008 Prishtina, Kosovo

Bachelor of Computer Engineering University of Prishtina

Address Bregu i Diellit, Prishtina, Kosovo │ **Website** https://www.uni-pr.edu │ **Level in EQF** EQF level 6 │ **National classification** NQF level 5 │ **Type of credits** ECTS │ **Number of credits** 180

2004 – 2006 Prishtina, Kosovo

Developing Microsoft .NET application Cacttus Education

2565 -Developing Microsoft .NET application for Windows (Visual Basic.NET), 2073 –Programming a Microsoft SQL Server Database, 2310 –Developing Microsoft ASP .NET Web application using Visual Studio.NET, 2663 –Programming with XML in the Microsoft .NET Framework, 2524 –Developing XML Web Services using Microsoft ASP.NET,2557 –Building COM+ Application Using Microsoft .NET Enterprise Services, 2710 –Analyzing Requirements and Defining Microsoft .NET Solution Architectures, 2389 – Programming with Microsoft ADO.NET.

Address Prishtina, Prishtina, Kosovo

07/2005 – 08/2005 Kamnik, Slovenia

Proofing tools Amebis

Training about the advancement of the modules of Spellchecker, like grammar, synonyms, hyphenation and closest suggestion

Address Kamnik, Kamnik, Slovenia

31/10/2004 – 02/02/2005 Prishtina, Kosovo

CCNA 1 Networking Basics University of Pristina& Cisco

Defining and installing the necessary hardware and software required to be able to communicate over a network, Defining the structure and technologies of modem computer networks, Defining the meaning and application of bandwidth as used in network, Comparing and contrast network communications using the OSI model and the TCP/IP protocol stack, Install wireless LAN etc.

Address Prishtina, Prishtina, Kosovo

09/04/2002 – 22/08/2002 France

Operating System / Programming / Databases Silicomp

Windows NT for administrators, SQL for USER, SQL for Administrators, Visual Basic Language, UML language, Unix for USER, Unix for administrators, TCP/IP network Administrator, Maintenance of computers, Architecture of Computers.

Address France

10/01/2000 – 01/04/2000 Prishtina, Kosovo

English course The Cambridge School

Address Prishtina, Prishtina, Kosovo

31/08/1992 – 14/06/1996

Secondary school diploma Secondary School "Gjergj Kastrioti –Skenderbeu"

LANGUAGE SKILLS

MOTHER TONGUE(S): Albanian

Other language(s):

English

Listening	Reading	Spoken production	Spoken interaction	Writing
B2	B2	B2	B2	B2

Serbian

Listening	Reading	Spoken production	Spoken interaction	Writing
A2	A2	A2	A2	A2

DIGITAL SKILLS

Visual Basic for Applications ｜ Visual Studio 6.0 ｜ Visual Studio.NET (VB.Net, C#.Net, ASP.NET) ｜ UML ｜ Transact-SQL ｜ PL-SQL ｜ MS SQL Server ｜ Oracle ｜ XML ｜ Crystal Reports ｜ MS Access ｜ Jasper ｜ BIRT ｜ Microsoft Localization Studio ｜ Microsoft Dr. Know ｜ Microsoft Helium ｜ SDL Trados

ADDITIONAL INFORMATION

Communication and interpersonal skills

- **Coordination and management of Human Resources** Excellent ability of organizing and managing different events (e.g. events that are related with technology).

Publications

- **Vehbi Neziri, Isak Shabani, Ramadan Dervishi, Blerim Rexha Assuring Anonymity and Privacy in Electronic Voting with Distributed Technologies Based on Blockchain**

  2022

  Applied Sciences. 2022; 12(11):5477. https://doi.org/10.3390/app12115477

- **Vehbi Neziri, Ramadan Dervishi, Blerim Rexha Survey on Using Blockchain Technologies in Electronic Voting Systems**

  2021

  25th International Conference on Circuits, Systems, Communications and Computers (CSCC), 2021, pp.

- **Vlera Alimehaj, Arbnor Halili, Ramadan Dervishi, Vehbi Neziri, Blerim Rexha "Analysing and comparing the digital seal according to eIDAS regulation with and without blockchain technology"**

  2021

  International Journal of Information and Computer Security (IJICS), Vol. 14, No. 2, 2021

- **Ramadan Dervishi, Vehbi Neziri and Blerim Rexha "Decreasing probability of 51% attack using grouping and random numbers based on overview on consensus models in blockchain technologies."**

  2020

  DLT Banking Virtual Conference: New Challenges in the Banking System: The Role of Distributed Ledge

- **Vehbi Neziri, Erijona Gashi "Analysis and Visualization of Birth and Death Data in Kosovo"** 2020

  UBT International Conference, Prishtinë, October 2020

- **Vehbi Neziri, Ramadan Dervishi "Përmbledhje detyrash C++ 2"** 2020

  Focus Print, June 2020, Skopje, Republic of Northern Macedonia

- **Vehbi Neziri "Përmbledhje detyrash C++ 1"** 2020

Focus Print, June 2020, Skopje, Republic of Northern Macedonia

Vehbi Neziri, Ramadan Dervishi, Ali Caka, Caka "Accuracy and functionality of Albanian language texts classification with SentAl algorithm",

2019

Information systems and security organized by UBT: Prishtinë, October 2019

Blerim Rexha, Ehat Qerimi, Vehbi Neziri & Ramadan Dervishi, "Using eID pseudonymity and anonmity for strengthing user freedom in Internet"

2015

e|Gov Days 2015 Independence Day: Time for a European Internet, Budapest, Hungary, May 7-8, 2015

Vehbi Neziri, Anila Çepani, Adelina Çerpja "Difficulties and setting of technical and language standards in software localization"

2014

Alb-Shkenca Institute, Prishtine, Kosovo 2014; ISBN 978-9951-518-11-6.

Ali Caka, Vehbi Neziri, "Computer model algorithm for extracting article from Albanian Language textual corpora"

2014

Alb-Shkenca Institute, Prishtine, Kosovo 2014; ISBN 978-9951-518-11-6

Ali Caka, Vehbi Neziri, "Contribution for Albanian language collocation dictionary" 2014

Alb-Shkenca Institute, Prishtine, Kosovo 2014; ISBN 978-9951-518-11-6.

Blerim Rexha, Ehat Qerimi, Vehbi Neziri & Ramadan Dervishi "Pseudo-anonimiteti në aplikacionet bashkëkohore duke përdorur eID"

2014

Science Week organized by Ministry of Education, 15-17 May 2014

Ramadan Dervishi, Blerim Rexha, Vehbi Neziri "Filtrimi i emailave spam përmes algoritmit Naive Bayes"

2013

The 5th National Annual Conference of Science, Ministry of Education, Science and Technolgy, Prisht

Vehbi Neziri, Ramadan Dervishi, Blerim Rexha, "Optimization of authentication process by using fingerprints"

2013

Alb-Shkenca Institute, Tirana, Albania 2013

Vehbi Neziri, Blerim Rexha & Ramadan Dervishi "Comparing Simulated Annealing vs. Hill Climbing algorithms for TSP problem"

2013

Science Week organized by Ministry of Education, 15-17 May 2013

Vehbi Neziri, Ramadan Dervishi, "The Role of use of EML in voting through Internet" 2012

Alb-Shkenca Institute, Skopje, Macedonia 2012

Vehbi Neziri, Ramadan Dervishi, "The Role of use of EML in voting through Internet"

Alb-Shkenca Institute, Skopje, Macedonia 2012

Vehbi Neziri, Ali Caka, Nebi Caka, "The role of Language Technologies on developing Albanian linguistics"

2012

Alb-Shkenca Institute, Skopje, Macedonia 2012

Ali Caka, Vehbi Neziri, Nebi Caka, "Contribution in building the Albanian Language Lemmatizer"

2012

Alb-Shkenca Institute, Skopje, Macedonia 2012

Ali Caka, Vehbi Neziri, "Algoritmi i modelit kompjuterik të etiketuesit (tagerit) të gjuhës shqipe"

2011

IASH 2011", Prishtinë, 1-4.09.2011, "Libri i përmbledhjeve", ISBN 978-9951-518-10-9

Blerim Rexha, Vehbi Neziri & Ramadan Dervishi "Electronic voting – Kosovo case"

Alb-Science, International Conference on Engineering, ISBN 978-9951-518-10-9

Alb-Science, International Conference on Engineering, ISBN 978-9951-518-10-9

Blerim Rexha, Vehbi Neziri and Ramadan Dervishi "Improving authentication and transparency of e-Voting system – Kosovo case"

International Journal of Computers and Communications. NAUN / University Press Journals. Issue 1, V

Vehbi Neziri, "Roli i teknologjisë në e-demokraci – rasti i Kosovës"

Fourth Annual Science Conference - "Science Week 2012". ISBN: 978-9951-16-045-2

Blerim Rexha, Ramadan Dervishi and Vehbi Neziri "Increasing the Trustworthiness of e-Voting Systems Using Smart Cards and Digital Certificates – Kosovo Case"

The 10th WSEAS International Conference on e-Activities ISBN: 978-1-61804-048-0

Networks and memberships

2013 – CURRENT
Alb-Shkenca Institute member

2011 – 2013
International Conference on e-Education, Entertainment and e-Management reviewer

2011 – 2014
World Scientific and Engineering Academy and Society rewiewer

2011 – 2013
International Journal of Computer and Information Technology reviewer

Driving Licence

Driving Licence: B1

Driving Licence: B

Driving Licence: BE