



Muzafer Shala

Date of birth: 12/10/1980 | **Nationality:** Kosovar | **Gender:** Male |
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WORK EXPERIENCE

11/2016 – CURRENT – Mitrovica, Kosovo

PROFESSOR ASSISTANT OF COMPUTER SCIENCE SUBJECTS (FULL TIME) – UNIVERSITY OF MITROVICA “ISA BOLETINI”

Teaching Subjects: Computing I, Computing II, Electronic Devices and Digital Electronics.

Vice Dean for Quality Assurance and International Cooperation

07/2019 – 02/2020

MINISTER AT MINISTRY OF INNOVATION AND ENTREPRENEURSHIP – GOVERNMENT OF KOSOVO

02/2017 – 06/2022 – Prishtina, Kosovo

LECTURER OF COMPUTER SCIENCE SUBJECTS (PART TIME) – UNIVERSUM COLLEGE – PRISHTINA

Teaching Subjects: Introduction to Programming and WEB Technologies and Introduction to Data Structures

11/2011 – 10/2016 – Prishtina, Kosovo

LECTURER OF MECHATRONICS AND COMPUTER SCIENCE SUBJECTS – UNIVERSITY FOR BUSINESS AND TECHNOLOGY - UBT

Teaching Subjects: Technical Foundation of IT, Computer Science 1, Computer Science 2, Research Methods, Intelligent Systems, Introduction to Mechatronics, Design of Mechatronics Systems, Implementation of Mechatronics Systems and Control Engineering

Managing positions: Dean of Faculty of Mechatronics Management, Acting dean of Faculty of Computer Science and Engineering and Acting dean of Faculty of Energy Efficiency Engineering

09/2010 – 11/2011

TEACHER OF MATHS – THE HOWARD SCHOOL, CANTERBURY, UK

- Produce high quality resources and take part in the creation of new Faculty schemes of work.
- Identify and differentiate the groups of learners within teaching groups.
- Track progress through assessment and reporting within own teaching groups.
- Regularly mark and feedback to students in line with the Faculty assessment systems.
- Monitor the progression of all students in own teaching groups.
- Identify students at risk of underachievement in liaison with the Key Stage coordinator

09/2006 – 09/2010

POSTGRADUATE DEMONSTRATOR – UNIVERSITY OF KENT, UNITED KINGDOM

- Assist with the delivery of teaching within established programmes under the direction of the teacher.
- Provide support to students in the use of laboratory equipment during practical experiments

- Contribute to the planning and review of the delivery of practical modules
- Work with other demonstrators and tutorial assistants to ensure that practical classes run effectively
- Deal with student queries about the content and delivery of a module as well as providing advice and ideas to them where necessary

03/2005 – 11/2006

**CONTROL AND INSTRUMENTATION ENGINEER – GALVANIZED BANDS AND METAL SHEETS
FACTORY-LLAMKOS**

Member of a group that was involved in advanced process control (APC) of galvanization line and temperature in the oven and supervisory control and data acquisition (SCADA).

- Designing and developing new control systems
- Maintaining and modifying existing systems,
- Managing operations,
- Troubleshooting and problem-solving,
- Providing advice and consultancy support

09/2001 – 03/2005

TEACHER OF INFORMATICS AND ELECTRONICS – SECONDARY TECHNICAL SCHOOL “LUTFI MUSIQI”

Study Visits

- Innovative Teaching Education in Mathematics-iTEM, Die Tiroler Privatuniversität UMIT TIROL, Austria, Co-founded by the Erasmus+ Programme of the European Union
- Innovative Teaching Education in Mathematics-iTEM, Faculty of Biomedical Engineering, Czech Technical University, Czech Republic, Co-founded by the Erasmus+ Programme of the European Union
- Erasmus+ Staff Training Week in Philipps-Universität Marburg, Germany
- Innovative Teaching Education in Mathematics-iTEM, Technological Educational Institute of Crete, Greece, Co-founded by the Erasmus+ Programme of the European Union
- Erasmus+ KA107 Staff Mobility-Mykolas Romeris University, Vilnius, Lithuania
- Anhalt University of Applied Sciences, Dessau Campus, Germany
- University of Montenegro, Podgorica, Montenegro
- Polis University, Tirana, Albania
- Aleksander Moisiu University, Durres, Albania
- Entrepreneurial Camp, SEECCEL - South East European Centre for Entrepreneurial Learning, 9 – 12 April 2013 in Dubrovnik, Croatia

● **EDUCATION AND TRAINING**

2006 – 2010

PHD IN ELECTRONIC ENGINEERING – School of Engineering and Digital Arts-University of Kent at Canterbury

Supervisors: Professor Mohammed Sobhy

During my PhD I have also led seminars, supervised undergraduates in the laboratory and taken a course on "Effective Tutoring and Assessment".

Thesis: Design and Implementation of Optical Code Division Multiple Access Communication Systems.

1999 – 2005

BSC IN COMPUTER SCIENCE – University of Prishtina

Modules included: Structured Programming, Software Engineering, Signal & Communication Theory, Computer Networks, Object oriented Programming, Databases, Digital communications, Digital Signal processing, Microcomputer engineering, Electronics circuits, Communication systems, Final Project (Diploma project).

Final project: Detailed analysis of Data Acquisition Systems (DAS) using Matlab /Simulink. Project includes three parts of DAS: Sensors, Signal conditioning circuitry and Analog-to-digital converters. For this project I have received highest possible grade that gives University of Prishtina.

‘Distinguished Student’ diploma for good performance on studies given from the University of Prishtina on its thirty second anniversary, 15/02/2002.

● **DIGITAL SKILLS**

Programming Languages and Development Platforms: Matlab/Simulink, Java, C++, C#, Python, | Java Script, PHP, HTML, CSS, SQL, Pascal, Xilinx System Generator, VHDL | Applications: Optiwave, VPIphotonics, Cisco Packet Tracer, Wireshark, GNS, Opnet, | Microsoft Office Suite, Internet Explorer, Paint Shop Pro and several e-mail packages. | Operating Systems: UNIX, Windows 10, Windows Server 2012 R2, Windows 8, Windows XP

● **TIME MANAGEMENT**

Time Management Skills

It was important to complete my PhD within 4 years and this I did successfully. I also met without fail, the many deadlines in my teaching, supervisory and managerial duties. I have extensive experience of juggling different tasks and bringing these to a successful conclusion.

● **INTERESTS**

Interests- Skills

I enjoy swimming and run on the nature. The latter involved participating in activities, such as raising money for charity events. I also enjoy current affairs and traveling.

● **REFERENCES**

I am happy to supply those at your request
