

# CV

<b>1. Surname:</b>	Fondaj
<b>2. First name:</b>	Jakup
<b>3. Nationality:</b>	Albanian
<b>4. Citizenship:</b>	Republic of Kosovo
<b>5. Date of Birth:</b>	20.01.1987
<b>6. Gender:</b>	Male
<b>7. Contact details:</b>	
<b>Email:</b>	jakup.fondaj@kolegjibiznesi.com
<b>Tel:</b>	+383 49 266-143
<b>8. Education:</b>	
Institution :	South East European University- Tetovo, Macedonia
Graduation date:	27.02.2025
Diploma / PhD degree	A PREDICTION MODEL OF SMART AGRICULTURE BASED ON IOT SENSOR DATA
Institution:	South East European University- Tetovo, Macedonia
Graduation date:	02.07.2017
Master / Degree	IMPROVEMENT OF ORDER PLACEMENT AMONG BUSINESSES BY USING B2B ORDERING MANAGEMENT SYSTEM
Institution:	South East European University- Tetovo, Macedonia
Graduation date:	09.02.2014
Diploma:	Dizajnimi dhe simulimi i numërueshve binarë (en: Designing and simulation of binary numbers)

## **10. Scientific publications**

### **Scientific journals**

<i>Title of paper</i>	<i>Journal name</i>	<i>Year / Volume / pages</i>
PROPOSAL OF MODEL FOR PREDICTION OF GRAPE PROCESSING AND SPRAYING TIME BY USING IOT SMART AGRICULTURE SENSOR DATA.	International Journal on Information Technologies & Security	2024
Comparison of Predictive Algorithms for IoT Smart Agriculture Sensor Data	International Journal of Interactive Mobile Technologies	2023, 17(21), pp. 65–78.
A Prediction Model of Smart	2023 12th Mediterranean	2023, pp. 1-8,

Agriculture Based on IoT Sensor Data: A Systematic Literature Review	Conference on Embedded Computing (MECO)	
"Proposal of Prediction Model for Smart Agriculture Based on IoT Sensor Data	2023 46th MIPRO ICT and Electronics Convention (MIPRO)	2023, pp. 120-125
PERFORMANCE MEASUREMENT WITH HIGH-PERFORMANCE COMPUTER USING HW-GA ANOMALY-DETECTION ALGORITHMS FOR STREAMING DATA	Computer Science	2022, 23(3), pp. 397–410
Real time anomaly detection in massive data streams with ELK stack	ournal of Computer Science	2019
Improvement of Implemented Infrastructure for Streaming Outlier Detection in Big Data with ELK Stack	WorldCist'18 - 6th World Conference on Information Systems and Technologies, Naples, Italy	2018
A distributed architecture for transaction synchronization in Distributed Database System	Journal of Science	2011

## 12. Education and trainings:

Year :	Since 01.07.2025
Place i:	Prishtine
Name of the institution:	BIZNESI Prishtine
Position:	Lecturer Rrjeta dhe Cloud, Sigurimi i kualitetit të softuerve, sherbimet e bazuara në web, Siguria e internetit, Programimi II, Intelegrjenca artificiale
Year :	Since 01.10.2016
Place i:	Prizren
Name of the institution:	Qendra e Kompetences Prizren
Position:	Lecturer Technology Information, Data Base, Programming, SQL Server My SQL Visual Studio Py charm etc,
Year :	Nga 2013 deri 2017
Place i:	Prizren
Name of the institution:	“Alu-Fol”
Position:	Director and business agent company
Computer skills and competencies:	Microsoft Word, Microsoft Excel, Microsoft PowerPoint, Access, Paradox, Finnet

