

1. **Family name:** BILIBASHI
2. **First names:** Ardian
3. **Date of birth:** 10.08.1961
4. **Nationality:** Albanian
5. **Address :** Rr. Dervish Hima, Kulla3, 6/4, Tirana, Albania
(+355 682048014, abilibashi@cse-engineer.com)
6. **Education:**



Institution [Date from - Date to]	Degree(s) or Diploma(s) obtained:
Tirana Polytechnic University 1981 - 1986	Electronic Engineer Diploma
Wien University of Technology 2009 – 2011	Master of Science in Renewable Energy Sources & Technology

7. **Language skills:**

Language	Reading	Speaking	Writing
Albanian(native)	1	1	1
English	1	1	1
French	2	2	2

8. **Other skills:** Full computer literacy; moderator of workshops, meetings, conferences of local, national and international level. facilitator of several innovative proposals in the new power energy sources and technology, smart grid metering and efficiency energy, power and transmission control systems, dam instrumentation and monitoring, discharge water flow estimation and hydroenergy assessment methodology, meteorological control systems and data processing, community environment, water management, energy trading and other development issues.
9. **Present position:** Consultant in Renewable Energy Sources & Technology, registered in NCR with NIPT number K71811027H.
10. **Years within the company:** 11 years
11. **Key qualifications:**
 - Technical experience in design and implementation of the projects for control instrumentation and monitoring, automation systems and data processing, potential energy assessment studies in renewable sources and technologies, technical design concept for the new and rehabilitation large hydropower plants projects;
 - Technical expert in the potential energetic assessment and implementation of the new renewable energy sources (small hydro power plants, biogas and photovoltaic power plant) in Albania;
 - Technical experience in the implementation of the new automation systems and data processing: SCADA, EMS, DMS, Data Storage, Smart Grid and Meters in Generation, Transmission and Distribution systems;
 - Proven successful work experience with Albanian Public and Private companies, good facilitation, presentation and project management skills;
 - Consultant in the renewable energy sources & technology, smart grid, smart meters and energy efficiency;
 - Invited Lecturer in the Faculty of Information Technology of Tirana Polytechnic University;
 - Invited Lecturer in CEC Renewable Energy Source and Technology by EnergiePark, Austria;

12. Professional Experience:

Date from Date to	Location	Company	Position	Title of the Project and Description
2016 – 2018	Zagreb	Ardian Bilibashi Control Systems Engineer	RES Consultant	Albania Country Module Lecturer – CEC Program Renewable Energy Sources and Technology in TUWien & EnergiePark, Austria
2016 – 2017	Wien	Ardian Bilibashi Control Systems Engineer	RES Consultant	Coauthor in Changing Climate Shift timing in European floods - TUWien Study, Austria
2006 – Cont'	Albania	Ardian Bilibashi Control Systems Engineer	RES Consultant	RES Capacity Estimation in Albania – EnergiePark, Austria
	Albania	Ardian Bilibashi Control Systems Engineer	RES Consultant	Genç Myftiu Consulting – Feasibility study for PV Electricity Power supply for Burrel School Building
	Albania	Ardian Bilibashi Control Systems Engineer	RES Consultant	Genç Myftiu Consulting – Engineering study for the Integrated Public Services / ADISA Project
	Albania	Ardian Bilibashi Control Systems Engineer	RES Consultant	Electricity Smart Meter System Study for Albania Distribution System.
	Albania	Ardian Bilibashi Control Systems Engineer	RES Consultant	SGA Sha – The financial risk assessment study of Grabova HPP 29.5MW.
	Albania	Ardian Bilibashi Control Systems Engineer	RES Consultant	The potential hydro energetic assessment of Prekal SHPP 15MW in Kiri river, Murrash SHPP 8MW in Shkumbini river and Cuka SHPP 3MW in Bistrica river.
	Albania	Ardian Bilibashi Control Systems Engineer	RES Consultant	Agriculture Transfert Technology Center - The economical and the technical efficiency of the use of biogas for the energy generation in Ramilli 04 Biofarm Sukth in Albania.
	TUWien	Ardian Bilibashi Control Systems Engineer	RES Consultant	The potential hydro energetic assessment of Vjosa river in Albania - The study contains the potential hydro energy assessment of Vjosa river cascade with low dam concept (TUWien Master of Science's Thesis).
	TUWien	Ardian Bilibashi Control Systems Engineer	RES Consultant	Municipals Landfill Biogas power plants feasibility studies - The feasibility study for the potential of LGF power plants with a total capacity of 13MW (10MW - Tirana Municipal landfill dump, 2MW - Durres Municipal landfill dump, 1MW - Elbasan Municipal landfill dump).

	TUWien	Ardian Bilibashi Control Systems Engineer	RES Consultant	Tepelena 10MW - Windfarm power plant feasibility study - The feasibility study for the potential windfarm power plant with a total capacity of 10MW at Tepelena district region. This wind farm should be combined with the runoff hydro power plants in Vjosa river cascade.
	TUWien	Ardian Bilibashi Control Systems Engineer	RES Consultant	Fieri 10MW - Photovoltaic power plant feasibility study - The feasibility study for the potential photovoltaic power plant with a total capacity of 10MW at Fieri district region.
	Albania	Ardian Bilibashi Control Systems Engineer	RES Consultant	Genc Myftiu Consulting - The Environmental Clean-up and the Disposal of Hazardious Waste in the selected Hot spot in Rubik city in Albania (EuropeAid/125617/LAVKS/AL-LOT2
	Albania	Ardian Bilibashi Control Systems Engineer	RES Consultant	AKBN - National Natural Sources Agency of Albania - The Potential Alternative Energy Sources Recommendations and the Assessment of Oil and Gas Sources in Albania conform to EU Standards
	Albania	Ardian Bilibashi Control Systems Engineer	RES Consultant	SEDA NGO Tirana - The Pollution Remediation at Ballshi Oil Refinery, Phase II in Albania (EuropeAid/125532/C/SUP/AL).
	Albania	Ardian Bilibashi Control Systems Engineer	RES Consultant	GJO-SPA POWER shpk - The feasibility study of SHPP Lapaj-12.6MW. This plant is built and put in operation on November 2012
	Albania	Ardian Bilibashi Control Systems Engineer	RES Consultant	IRIDE ACQUA GAS SPA - Vlora 3 - Innovative improvement of current waste water treatment plant (004/Valona/9-07 4 July 2007).
	Albania	Ardian Bilibashi Control Systems Engineer	RES Consultant	DEKLIADA - ALB shpk - The project feasibility studies: - Curraj river cascade: Curraj7MW, 2xCurraj13MW, Curraj-30MW, - Gjonpepaj-9MW in Curraj river - Benca Sipeme-4MW in Benca river - Vlashuk 2.5MW in downstream of Devoll river - Rexhepaj 6.5MW in Bushtrica river - Skorana 4MW in Erzeni river
	Albania	Ardian Bilibashi Control Systems Engineer	RES Consultant	ANDRITZ HYDRO Austria – The new project proposal and feasibility study for the new hydro matrix power plants at downstream of Drin river (Spathara-34MW & Ashta-45MW with a capacity of 79MW and the average annual power generation of 250GWh

2006 - 2006	Albaina	KESH sha Albanian Power Corporation	Project Engineer	Dam Safety & Instrumentation - Dams instrumentation project for Fieza, Koman, Vau Dejes, Ulza & Shkopet HPPs.
2004 – 2006	Albania	Social Insurance Institute	Project Manager	Design and implementation of Digital Archive System
2003 – 2004	Albania	Ardian Bilibashi Control Systems Engineer	Independent Consultant	SGA sha & Spahiu-Gjanc shpk - Feasibility study for the rehabilitation and modernisation of SHPP Gjanc 2.5MW. This study was presented in Albanian Government Concessionaire Bid process and it is the winner of the bid. SGA sha & Spahiu-Gjanc shpk - Feasibility study for rehabilitation and modernisation of SHPP Lanabregas 9MW. This study was presented in Albanian Government Concessionaire Bidding process and it is the winner of the bid.
1997 – 2003	Albania	KESH sha Albanian Power Corporation	Project Engineer	Drin River Cascade Rehabilitation Project financed by EBRD, JBIC, SECO & ADA - New control and monitoring systems for modernisation of Fierza & Vau Dejes hydro power plants in Drin River cascade (DRCP8). Bistrica HPPs Rehabilitation Project (BISABU)
1994 – 1997	Albania	Savings Bank of Albania (Raiffeisen Bank Albania)	Project Engineer	Banking Technology projects
1986 – 1994	Albania	Albpetrol Sha Servcom Enterprise Service	Head of Electronic Equipment Dept	Enterprise Service for oil & gas wells measurement and geosurvey.