

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 Wien University of Technology 2009-2011 Eurocontrol & EntryPoint Academy 2013-2015	Electronic Engineer Diploma Master of Science in RES ATSEP Professional

7. **Language skills:**

Language	Reading	Speaking	Writing
Albanian(native)	1	1	1
English (ICAO)	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 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 eassessment methodology, air traffic and meteorological control systems and data processing, banking systems and technology, community environment, water management, energy trading and other development issues.
9. **Present position:** Registered Consultant (Person Fizik with NIPT K71811027H) and CEO of CSE Engineer in Renewable Energy Sources & Technology.
10. **Years within the firms:** 10 years
11. **Key qualifications:**

- Technical experience in design and implemtation of the projects for control instrumentation and monitoring, automatin systems and data processing, potential energy assessment studies in renewable sources and technologies, technical design concept for the new and rehabilitaton large hydropower plants projects;
- Technical experience in the oil and gas automation systems, data processing, design and maintenance in Albania;
- 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 in Air Traffic Control Service (ATSEP Professional) in Albania;
- Team leader in the project of Digital Archive System of Social Insurance Institute;
- 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 metering and Energy efficiency;
- Invited Lecturer in the Faculty of Information Technology of Tirana Polytechnic University.
- Invited Lecturer in CEC Renewable Energy Source and Technology – EnergiePark Austria

## 12. Professional Experience:

Date from date to	Location	Company	Position	Title of the Project and Description
2007 – 2016	Albania	Air Traffic Control Service of Albania – Albcontrol	Head of Data Processing Sector	Modernisation Data Processing System of Air Traffic Control Systems in Albcontrol – Albanian Air Traffic Control Service.
2006 - 2016	Albania	CSE Engineer Consultant	CEO Consultant engineer	EnergiePark Austria – RES Capacity Estimation in Albania
	Albania	CSE Engineer Consultant	CEO Consultant engineer	Genc Myftiu Consulting – Feasibility study for PV Electricity Power supply for Burrel School Building
	Albania	CSE Engineer Consultant	CEO Consultant engineer	Genc Myftiu Consulting – Engineering study for the Integrated Public Services - ADISA Project
	Albania	CSE Engineer Consultant	CEO Consultant engineer	Electricity Smart Meter System Study for Albania Distribution System
	Albania	CSE Engineer Consultant	CEO Consultant engineer	SGA Sha – The financial risk assessment study of Grabova HPP 29.5MW
	Albania	CSE Engineer Consultant	CEO Consultant engineer	Distinct shifts in timing of European Floods over the past 50 years – Wien University of Technology.
	Albania	CSE Engineer Consultant	CEO Consultant engineer	The potential hydro energetic assessment of Prekal SHPP 15MW in Kiri river, Murrash SHPP 8MW in Shkumbini river and Cuka SHPP 3MW in Bistrice river in Albania.
	Albania	CSE Engineer Consultant	CEO	

Consultant engineer – Agriculture Transfert Technology Center - The economical and

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				the technical efficiency of the use of biogas for the energy generation in Ramilli 04 Biofarm Sukth in Albania.
	TUWien	CSE Engineer Consultant	CEO Consultant engineer	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 Thesis).
	TUWien	CSE Engineer Consultant	CEO Consultant engineer	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	CSE Engineer Consultant	CEO Consultant engineer	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	CSE Engineer Consultant	CEO Consultant engineer	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	CSE Engineer Consultant	CEO Consultant engineer	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	CSE Engineer Consultant	CEO Consultant engineer	AKBN - National Natural Sources Agency of Albania - The <del>Potential Alternative Energy Sources Recommendations and</del> the Assessment of Oil and Gas Sources in Albania conform to EU Standards

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	Albania	CSE Engineer Consultant	CEO Consultant engineer	SEDA NGO Tirana - The Pollution Remediation at Ballshi Oil Refinery, Phase II in Albania (EuropeAid/125532/C/SUP/AL).
	Albania	CSE Engineer Consultant	CEO Consultant engineer	GJO-SPA POWER shpk - The feasibility study of SHPP Lapaj-12.6MW. This plant is built and put in operation on November 2012
	Albania	CSE Engineer Consultant	CEO Consultant engineer	IRIDE ACQUA GAS SPA - Vlora 3 - Innovative improvement of current waste water treatment plant (004/Valona/9-07 4July2007).
	Albania	CSE Engineer Consultant	CEO Consultant engineer	<p>DEKLIADA - ALB shpk - The project feasibility studies of SHPPs as follows:</p> <ul style="list-style-type: none"> <li>- Curraj river cascade: Curraj7MW, 2 x Curraj13MW, Curraj-30MW,</li> <li>- Gjonpepaj-9MW in Curraj river</li> <li>- Benca Sipeme-4MW in Benca river</li> <li>- Vlashuk 2.5MW in downstream of Devoll river</li> <li>- Rexhepaj 6.5MW in Bushtrica river</li> <li>- Skorana 4MW in Erzeni river</li> </ul>
	Albania	CSE Engineer Consultant	Owner and CEO Consultant engineer	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	Albania	Albanian Power Corporation KESH sha	Project Engineer	Dam Safety & Instrumentation - The new dams instrumentation project for Fieza, Koman, Vau Dejes, Ulza & Shkopet HPPs.

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2004 – 2006	Albania	SII - Social Insurance Institute of Albania	Project Manager	Design and implementation of new Digital Archive System of Social Insurance Institute of Albania.
2003 – 2004	Albania	Independent Consultant	Consultant Engineer	<p>SGA sha &amp; 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.</p> <p>SGA sha &amp; 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.</p>
1997 – 2003	Albania	Albanian Power Corporation - KESH sha	Project Engineer	<p>Drin River Cascade Rehabilitation Project financed by EBRD, JBIC, SECO &amp; ADA - New control and monitoring systems for modernisation of Fierza &amp; Vau Dejes hydro power plants in Drin River cascade (DRCP8).</p> <p>Bistrica HPPs Rehabilitation Project (BISABU)</p>
1994 – 1997	Albania	Savings Bank of Albania - Raiffeisen Bank Albania	Project Engineer	New Banking Account System (IPACRI) and Banking Technology (ATM Technology) projects
1986 – 1994	Albania	Albpetrol of Albania - Servcom Enterprise Service	Head of Electronic Equipment Sector	Servcom Enterprise Service for oil & gas wells measurement, geosurvey, electronic tools calibration and maintenance.