



## Florian Plaku

**Nationality:** Albanian **Date of birth:** 09/09/1993 **Phone number:** (+355) 69728459

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### WORK EXPERIENCE

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#### Assistant lecturer

**Agricultural University of Tirana** [ 01/02/2023 – Current ]

Address: Rruga Paisi Vodica , 1025 (Albania)

- Develop teaching materials, methods, and approaches while adhering to established or agreed-upon practices as needed.
- Assisting in the development of course materials, syllabi, and lesson plans.
- Supervise the work of students, provide advice on study skills and help them with learning problems.
- Supporting with research projects, including data collection, analysis, and co-authoring papers

#### Official veterinarian

**Regional Veterinary Service and Phytosanitary Agency (Ministry of Agriculture and Rural Development)** [ 11/01/2021 – 31/01/2023 ]

Country: Albania

- Control of the surveillance of veterinary medicinal products.
- Control of transport, sales and supervision in the slaughterhouse.
- Monitoring various epidemiological situations.
- Implementation and elaboration of various veterinary guidelines.

#### Necropsies Analyst

**Food Safety and Veterinary Institute , Animals Health Department** [ 01/06/2020 – 21/12/2020 ]

Country: Albania

- Determine the cause of death, or extent of disease by dissection, observation, interpretation, and documentation.
- Guide supplemental diagnostic tests, such as histopathology, microbiology, or serology, frequently aid in discriminating among lists of differentials.

#### Quality Analyst

**Food Safety and Veterinary Institute, Microbiology Department** [ 12/2019 – 28/05/2020 ]

Country: Albania

- Responsible for monitoring food & products safety as well as quality throughout the manufacturing process
- Responsible for performing sanitation verification and allergen testing on equipment and other areas required
- Collecting product samples for development and perform inspections

#### Specialised veterinarian

**Bruna Veterinary Clinic** [ 01/2019 – 12/2019 ]

Country: Albania

- Diagnosing illnesses in canine and felines as well as other animals
- Prescribing the appropriate treatment plan
- Performing surgeries such as orthopedic and general
- Carrying out health checks and providing vaccinations
- Educating owners about appropriate changes such as diet, exercise, and preventative options in line with the treatment plan

## Specialised veterinarian

**International Pets Hospital Tirana** [ 01/2017 – 12/2018 ]

Country: Albania

- Evaluating animals' health and performing x-rays and blood tests when needed
- Recommending the appropriate treatment and performing surgeries as needed
- Volunteering as the Vet on call for emergency cases
- Advising owners on animal laws & welfare, and working with them on the best course of action, including post-operative care or euthanasia

## EDUCATION AND TRAINING

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### Veterinarian in Training

**Veterinary Clinic Armonia** [ 2015 – 2018 ]

City: Lyon | Country: France

- Monitoring breathing, temperature, and pulse
- Ordering diagnostic tests
- Orthopedic surgery including setting fractures bones
- General surgery, as well as rehabilitation and postoperative care
- Studying the use and benefits of ACP/PRP focusing on promoting factors such as the self-healing of tissue
- Gaining practical experience while writing my graduation thesis about *Rupture of The Cruciate Ligaments in Dogs*

### Teaching and Research

**Savonia UAS** [ 16/08/2023 – 30/10/2023 ]

Website: <https://www.savonia.fi/en/homepage/>

- Contributing to the 'Animal Welfare' module by providing lectures in the Bachelor's program
- Developing a Webropol questionnaire

### PhD Veterinary Medicine

**Agricultural University of Tirana** [ 03/2022 – Current ]

City: Tirane | Country: Albania | Website: <https://www.ubt.edu.al/> | Field(s) of study: Infectious Diseases, Antibiotic resistance, Veterinary Medicine and Public Health | Thesis: Antimicrobial residues (ESBL E.Coli) in the area of Elbasan, the potential threat to public health due antibiotics resistance and Implementation of Albanian veterinary legislation in line with that of the European Union

### Master degree in Veterinary Medicine

**Agricultural University of Tirana** [ 16/09/2011 – 06/07/2016 ]

City: Tirane | Country: Albania | Website: <https://www.ubt.edu.al/> | Field(s) of study: Agriculture, forestry, fisheries and veterinary: • Veterinary | Level in EQF: EQF level 7 | Thesis: Rupture of Cruciate Ligaments in Dogs

## LANGUAGE SKILLS

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**Mother tongue(s):** Albanian

**Other language(s):**

### English

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

### French

LISTENING B1 READING B1 WRITING A2

SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

## PUBLICATIONS

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[2023]

## **A research investigation into the presence of ESBL E. Coli genes at Shkumbini River**

J Vet Pharmacol Therap, 46: 77-77.

[2024]

## **Characteristics of Extended-Spectrum $\beta$ -Lactamases-producing Escherichia coli from the Shkumbini River in Albania**

[2023]

**Prevalence of Escherichia coli producing extended spectrum  $\beta$ lactamases in the Shkumbini River Ecosystem.**  
Msc. Florian Plaku, AUT

## **ACHIEVEMENTS**

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[ 01/2024 – Current ]

**Secretary at Albanian Veterinary Society**

[ 11/2023 – Current ]

**Secretary of the Permanent Committee of Foreign Relations at the Professional Order of Albanian Veterinarians**