

## Curriculum Vitae

### PERSONAL INFORMATION



**Name**

**DRAGU DANIEL**

**Address**

**Iuliu Maniu Boulevard, 310169, Arad, Romania**

**Telephone**

**0724667541**

**E-mail**

[dragudaniel@yahoo.com](mailto:dragudaniel@yahoo.com), [daniel.dragu@uav.ro](mailto:daniel.dragu@uav.ro)

**Nationality**

**Romanian**

**Date of birth**

**17 MARCH 1974, Craiova**

### PROFESSIONAL EXPERIENCE

2023-present

“Aurel Vlaicu” University of Arad

Lecturer

Applied Informatics 1, Applied Informatics 2, Object-Oriented Programming, Parallel and Distributed Processing, Algorithm Design, Microprocessor Systems, Computational Logic, Cloud Computing, Computer Systems Security, Signal Processing

2016-2023

“Aurel Vlaicu” University of Arad

Associate Lecturer

Applied Informatics 1, Applied Informatics 2, Object-Oriented Programming, Parallel and Distributed Processing, Distributed Automation Systems Programming, Computer Architecture, Microprocessor Systems, Computational Logic

2015-2016

“Aurel Vlaicu” University of Arad

Associate Teaching Assistant

Object-Oriented Programming, Parallel and Distributed Processing

2002-2022

U.M. 1802, Bucharest

Air Traffic Control

Air Traffic Controller / Office Head / Bureau Chief

Coordination of Military and Civil Flights

1997-2002

U.M. 1820 Craiova, Dolj

Air Traffic Control

Air Traffic Controller

Radar Guidance of Military Aircraft

1996-1997

U.M. 1871 Deveselu, Olt

Air Traffic Control  
Air Traffic Controller  
Radar Guidance of Military Aircraft

## EDUCATION AND TRAINING

2018  
"Aurel Vlaicu" University of Arad  
Education  
Psychopedagogical Training Program, Level II  
Certificate of Completion  
Postgraduate Studies

2017-2018  
"Aurel Vlaicu" University of Arad  
Education  
Psychopedagogical Training Program, Level I  
Certificate of Completion  
Postgraduate Studies

2010-2014  
Politehnica University of Timișoara  
Education  
Computers and Information Technology  
PhD  
Doctoral Studies

2008-2009  
"Aurel Vlaicu" University of Arad, Faculty of Engineering  
Education  
Engineering  
Master's Degree  
Master's Studies

2003-2008  
"Aurel Vlaicu" University of Arad, Faculty of Engineering  
Education  
Systems and Computer Engineering, Automation and Industrial  
Informatics  
Graduate Engineer  
Bachelor's Degree

1992-1996  
"Aurel Vlaicu" Military Aviation Institute, Buzău, Faculty of Aviation  
Education  
Aircraft – Onboard Equipment and Systems  
Licensed Officer  
Bachelor's Degree

1988-1992  
"Mihai Viteazu" Military High School, Alba Iulia  
Education  
Mathematics-Physics Track  
Baccalaureate

**PERSONAL SKILLS AND COMPETENCES**

**Native language**

**Romanian**

**Other languages**

**English**

**Reading skills**    **Good**

**Writing skills**    **Good**

**Verbal skills**    **Good**

**Organizational Skills and Competences**

Skills in organization, leadership, coordination, and negotiation

**Technical Skills and Competences**

Programming knowledge (C#, C, C++, Java, JavaScript, ATMEEL assembly), databases (MSSQL, MySQL, MS Access), back-end development (ASP.NET, Node.js) and front-end development (HTML, CSS, JavaScript), 3D design (SketchUp), photo and video editing (Krita, Canva, Photoshop), microcontrollers (ATMEL, MICROCHIP)

**Driving Licence**

Category B, since 1996

**Date:**

15.01.2026