Dan Andrei Radulescu

Date of birth: 26/08/1981 | **Citizenship:** Romanian   **Phone Number:**

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ABOUT ME

Passionate about IT, I have been working in this field since 2000, having the opportunity to collaborate with high quality professionals, from whom I have acquired solid knowledge. I am a dynamic, honest and optimistic person, dedicated to a continuous evolution, both personally and professionally, with the new technologies and challenges of the IT industry. I strongly believe that "The source of knowledge is experience" (A. Einstein).

PROFESSIONAL EXPERIENCE

01/09/2008 – ONGOING Arad, Romania
CEO ACTIV NET SRL

Responsible for the overall coordination of the company's activities, including operational management, development and implementation of IT and telecommunications projects, management of technical teams and customer relations, ensuring the delivery of customized technological solutions, including:
- Implementation and maintenance of computer networks (Wi-Fi, copper, fiber optics);
- Development, hosting and maintenance of web pages;
- Real-time, online backup and supply of IT equipment;
- Antivirus and storage solutions;
- Design and implementation of customized software solutions for customer needs;
- Planning and implementation of IT projects, including project management;
- Supply and development of software programming solutions for process optimization;
- Security solutions: alarm systems, video surveillance, access control, intercoms and timekeeping systems.

14/02/2025 – ONGOING Arad, Romania
ASSISTANT PROFESSOR FACULTY OF EXACT SCIENCES - "AUREL VLAICU" UNIVERSITY OF ARAD

Teaching activities:
- Seminar activities, practical and laboratory work, guidance for year projects;
- Other didactic, practical and scientific research activities included in the curriculum;
- Evaluation activities;
- Tutoring, consultations, guidance of student scientific circles;
- Scientific and methodological training activities and other activities in the interest of education;
- Participation in the activities organized by the department. college and/or university;
- Participation in councils and commissions in the interest of education.

Research activities:
- Activities within the research center provided for in the internal plan
- Initiating, carrying out and monitoring programs and projects;
- Participation in conferences, scientific sessions for the dissemination of research results;
- Elaboration and publication of articles, treaties, monographs and specialized books provided for in the internal plan.

Disciplines
- Computer networks
- Architecture of computing systems
- Programming WEB
- Operating Systems

30/09/2023 – 14/02/2025 Arad, Romania
ASSOCIATE PROFESSOR , FACULTY OF EXACT SCIENCES - "AUREL VLAICU" UNIVERSITY OF ARAD

Associate University Assistant

01/11/2021 – 01/09/2024 Arad, Romania
ICT SYSTEM ADMINISTRATOR AUREL VLAICU UNIVERSITY OF ARAD

- GRID infrastructure management and operation
- GRID server management and monitoring
- Maintenance of GRID distributed computing servers

01/04/2006 – 31/08/2008 Arad, Romania
AREA NETWORK MANAGER UPC ROMANIA SA

Manager of the Arad Branch
Responsible for coordinating the operations and general management of the branch, including the implementation and management of IT infrastructure and telecommunications projects.

Responsible for the development and implementation of telecommunications networks and the management of technical operations, including:
- Development and implementation of telecommunications networks in Arad County;
- Design and implementation of network expansion and optimization projects;
- Installation and configuration of servers and network equipment;
- Large-scale IPv4 and IPv6 deployment and testing;
- Configuration and optimization of OSPF, BGP, MPLS, VPN protocols for national customers.

01/03/2004 – 01/09/2006 ARAD, Romania
ASTRAL TELECOM SA DATA NETWORK MANAGER

Internet Services and Digital Telephony
- Installation, configuration, maintenance and operation of servers for ISP and digital telephony services;
- Network equipment management for a base of over 1000 customers;
- Development and testing of network solutions (Wi-Fi, fiber optics, E1, etc.).

01/10/2002 – 01/04/2004 Data Network Technician, Romania
DATA NETWORK TECHNICIAN ASTRAL TELECOM SA

Construction and Management of National Network Infrastructure
- Design and implementation of national ring network infrastructure (fiber optics, Wi-Fi, E1, etc.);
- Installation, configuration, maintenance and operation of servers for ISP and digital telephony services;
- Network equipment management for a base of over 1000 customers;
- Installation, configuration and maintenance of servers and network equipment;
- Development and testing of network solutions to increase transfer speed (Wi-Fi, fiber optics, E1, etc.).

01/04/2001 – 01/09/2002 Arad, Romania
COMPUTER NETWORK AND SYSTEMS TECHNICIAN DYNAMIC NETWORK TECHNOLOGIES SA

Realization of Network Infrastructure and Data Connections
- Installation, configuration and maintenance of computers and IT equipment;
- Realization of data connections via E1, Dial-up and ISDN.

01/08/2000 – 01/03/2001 Arad, Romania
COMPUTER NETWORK ADMINISTRATOR D'ART IMPEX SRL

Creation and Administration of Networks and Systems
- Network implementation (UTP, BNC) and internet connection configuration (Dial-up, ISDN, E1);
- Installation and configuration of Linux PCs and servers;
- Development of network monitoring scripts using Bash, RRDtool, and MRTG.

EDUCATION AND TRAINING

01/10/2024 – ONGOING Ploiesti, Romania
PHD STUDENT SYSTEMS ENGINEERING UPG Poiesti

Website https://www.upg-ploiesti.ro/

01/10/2012 – 01/07/2014 Arad, Romania
MASTER IN APPLIED INFORMATICS IN SCIENCE, TECHNOLOGY AND ECONOMICS (ARAD, ROMANIAN)
AUREL VLAICU University of Arad

Address 77 Revolution Blvd., 310130 , Arad, Romania **Website** https://www.uav.ro

01/10/2009 – 01/07/2012 Arad, Romania
BACHELOR'S DEGREE IN COMPUTER SCIENCE (ARAD, ROMANIAN LANGUAGE) AUREL VLAICU University of Arad

Address : 77 Revolution Blvd., 310130 , Arad, Romania

01/10/2022 – 10/09/2024 Arad, Romania
MASTER IN AUTOMATION AND INTELLIGENT SYSTEMS AUREL VLAICU University of Arad

Website https://www.uav.ro

01/10/2019 – 01/07/2021 Arad, Romania
AUTOMATION AND INTELLIGENT SYSTEMS ENGINEER AUREL VLAICU University of Arad

Website https://www.uav.ro

31/03/2020 – 16/06/2020 Timisoara, Romania
TECHNICIAN FOR VIDEO SURVEILLANCE DETECTION SYSTEMS, CONTROL ACCESS RQM Certification

01/10/2015 – 10/10/2015 Bucharest, Romania
TRAINER TSI consultancy & training SRL

01/10/2020 – 09/10/2020 Bucharest, Romania
PROJECT EVALUATOR TSI consultancy & training SRL

Arad, Romania
ECONOMIC AND FINANCIAL TECHNICIAN Vasile Goldis High School, Arad (Romania)

● LANGUAGE SKILLS

Mother tongue(s):   **ROMAN**

Other language(s):

	COMPREHENSION		SPOKEN		WRITTEN
	Comprehension Oral	Read	Written expression	Conversation	
ITALIAN	B2	B1	B1	C1	B1
ENGLISH	B2	B2	B2	B1	B2

Levels: A1 & A2 Basic User B1 & B2 Independent User C1 & C2 Experienced User

● DIGITAL SKILLS

Linux Servers │ Linux Operating Systems (Ubuntu CentOS) Windows - Advanced   CISCO Network Management   cPanel & WHM administration   OpenVZ and KVM Virtualization - Experienced   │ Basic knowledge in HTML and CSS configuration equipment Cisco, Mikrotik, Ubiquiti, Zyxel local & remote for network access   Ubiquiti Networks   NAS installation, configuration e.g.: Synology - advanced   HikVision IVMS   IT Skills Administration of computer networks and computer laboratories SEI   Networking and IT infrastructure (cabling, design)   Cloud Technologies   Installation and configuration of virtualization solutions (Vmware, VirtualBox, Android emulators)

● DRIVING LICENSE

Driver's license: B

● MANAGEMENT AND LEADERSHIP SKILLS

Management

Experience in Team Management

I have gained extensive experience in team coordination, since 2004, within the companies where I was employed. I have demonstrated the ability to adapt quickly in critical conditions and to effectively implement well-structured plans under normal conditions. I successfully managed internal conflicts and managed to focus the teams towards achieving the set objectives.

Since 2008, the IT challenges encountered in working with Activ NET SRL's clients have given me the opportunity to anticipate trends and implement innovative solutions within projects. I was able to identify future needs and integrate new technological trends to provide efficient and sustainable solutions.