

PERSONAL INFORMATION

Andy Razvan VESA



Sex Male | Date of birth 08/10/1976 | Nationality romanian

WORK EXPERIENCE

- | | |
|------------------------|---|
| Febr 2018 – at present | <p>Lecturer at “Politehnica” University of Timisoara, Faculty of Electronics, Telecommunications and Information Technologies</p> <ul style="list-style-type: none"> ▪ Radiocommunications – course and practical activity ▪ Mobile Communications – course and practical activity ▪ High Frequencies Technique – course and seminar |
| Aug. 2020 –Jan 2023 | <p>Trainer at Savnet Training Center Timisoara</p> <ul style="list-style-type: none"> ▪ CCNA Module 1 : routing and switching concepts Intro Telecom: 2G, 3G, 4G, 5G Mobile Networks |
| April 2016 – Aug. 2019 | <p>Trainer at NOKIA Timisoara</p> <ul style="list-style-type: none"> ▪ Antennas and propagation ▪ Mobile networks: 2G, 3G and 4G |
| Jan. 2016 – Jan. 2018 | <p>Software System Test Engineer at S.C. Continental Automotive Romania S.R.L. Timisoara</p> <ul style="list-style-type: none"> ▪ Software test for cluster instruments ▪ Developing automation testing for cluster instruments ▪ Test drive on the car |
| Sept. 2001 – Jan.2016 | <p>Teaching Assistant at “Politehnica” University of Timisoara, Faculty of Electronics and Telecommunications</p> <ul style="list-style-type: none"> ▪ Signal and Systems – seminar and practical activity ▪ Data Communications – seminar and practical activity ▪ High Frequencies Technique – practical activity ▪ Radiocommunications – practical activity ▪ Mobile Communications – practical activity |

EDUCATION AND TRAINING

- | | |
|-------------|---|
| 2003 – 2013 | <p>Doctor engineer</p> <p>“Politehnica” University of Timisoara, Faculty of Electronics and Telecommunications</p> <ul style="list-style-type: none"> ▪ Direction of arrival estimation, beamforming, uniform sensor array |
| 2002 – 2003 | <p>Master’s degree</p> <p>“Politehnica” University of Timisoara, Faculty of Electronics and Telecommunications</p> <ul style="list-style-type: none"> ▪ Image processing |
| 1998 – 2002 | <p>Engineer</p> <p>“Politehnica” University of Timisoara, Faculty of Electronics and Telecommunications</p> <ul style="list-style-type: none"> ▪ Audio signal processing |

PERSONAL SKILLS

Mother tongue(s) romanian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
english	Independent	Independent	Independent	Basic	Independent
german	Basic	Basic	Basic	Basic	Basic

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user

- Communication skills**
- good communication skills gained through my experience
 - ambitious, goal oriented with a clear vision of future objectives

Digital skills	SELF-ASSESSMENT				
	Information processing	Communication	Content creation	Safety	Problem solving
	Independent	Independent	Independent	Independent	Independent

Levels: Basic user - Independent user - Proficient user

Other computer skills:

- good command of office suite (word processor, spread sheet, presentation software)
- competencies in Matlab programming and Cisco Packet Tracer
- software for computational electromagnetics (FEKO)

Driving licence B (since 1996)

ADDITIONAL INFORMATION

- Publications** ▪ Andy Vesa, Calin Simu, Radiocommunications. Experiments and practical works, Timisoara, 2015.
- Conferences** ▪ I presented my papers at international conferences between 2010-2024.
- Certifications** ▪ ISTQB certified – Foundation level – 2016

21.10.2025