

PERSONAL INFORMATION

George CAȘU

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✉ geo_c88@yahoo.com

Sex Male | Date of birth 26/06/1988 | Nationality Romanian

STUDIES APPLIED FOR

➤ Military Technical Academy of Bucharest, PhD in Telecommunications (2013)

WORK EXPERIENCE

2011 - present

RF / IT Engineer

- satellite telecom. management.
- software monitoring solutions of processes and systems functionality
- client-server applications
- basic database manipulation (sql - .mdb, .accdb)
- active control systems – automation of manual processes
- java applets.

EDUCATION AND TRAINING

Published Papers

„Design and Implementation of a Microstrip Patch Antenna Array” (COMM2014, IEEE)
„Design and Implementation of a GPRS Remote Data Logger for Weather Forecasting”
(COMM 2014, IEEE)
„Some aspects about the advantages of using MIMO systems” (TELFOR 2014, IEEE)
„A Comparative Performance Analysis of Digital Modulation Schemes used in Mobile Radio
Systems” (International Journal of Advanced Research in Physical Science, June 2015,)
„A Comparative Performance Analysis of MIMO-OFDM System over different fading channels”
(ECAI 2015, IEEE)
“Modified Binary Robust Independent Elementary Features for Fast Earth Observation Data
Analysis”(MTA Review, June 2015)
“Smart Array Antenna For Information Society Technologies” (Pitești, BDI SSRN, July 2015)
“Crash Detection Using IMU Sensors”(CSCS,IEEE,May 2017).

2013 –2015

Certificate of Graduation in Bussiness Management

Academy of Economic Studies

August 2013 – December 2013

Certificate of Course Completion

InfoAcademy

- Linux / UNIX Administration Fundamentals

2011-2013

MS degree in Multimedia Communications

Polytechnic University of Bucharest

- Mobile Communications, Advanced Software Interfaces for Mobile Terminals, Multimedia Applications and Services, Stream Processors and Multimedia Terminals.



2007-2011 License(BS) degree in Telecommunications

Military Technical Academy of Bucharest

- Electronic Devices and Components, Special Mathematics, Radio Frequency Communications, Antenna and Wave Propagation, Communication Protocols, PDH and SDH Transport Network, Mobile Network and Signalling.

2003-2007 High School Diploma

"Octavian Goga" National College of Sibiu

PERSONAL SKILLS

Mother tongue Romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	Very Good	Very Good	Very Good	Very Good	Very Good
French	Satisfactory	Satisfactory	Satisfactory	Satisfactory	Satisfactory

Communication skills

- Confident, articulate, and professional speaking abilities
- Emphatic listener and persuasive speaker
- Flexibility
- Interpersonal Communication skills

Organisational / managerial skills

- Evaluating performance, programs, processes or events
- Planning, budgeting, goal setting or scheduling
- Strongly committed to team-building and staff development
- Analyzing situations or data
- Genuine desire to achieve, excel and evolve

Computer skills

- Mathcad, Matlab, Orcad, Proteus, Dip Trace, Xfddd, Zealand IE3D, ComNet, Java, .NET.

Driving licence

- B category.

