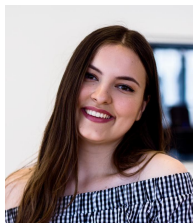Curriculum vitae

PERSONAL INFORMATION	**Roxana-Daniela Șuștic**

📍 38-40 Calea Manastur, C1, ap. 5, 400372 Cluj-Napoca (Romania)

📱 +40 740 070 830

✉ roxana.sustic@gmail.com

🌐 www.linkedin.com/in/roxanasustic

💬 Google Hangouts roxana.sustic@gmail.com

Sex Female | Date of birth 31 May 1997 | Nationality Romanian

STUDIES APPLIED FOR	Erasmus+ Work Placement

EDUCATION AND TRAINING

2016–Present	**Bachelor's Degree**	EQF level 5

Technical University of Cluj-Napoca (TUCN), Faculty of Electronics, Telecommunications and Information Technology
28 Memorandumului, 400114 Cluj-Napoca (Romania)
www.utcluj.ro

Field of study: Electronics, Telecommunications and Information Technologies

Study programme: Telecommunications Technologies and Systems

Studied Subjects: Computer Programming (C++), Software Engineering (Java), Electronics and Telecommunications Measurements, Computed Aided Design, Analysis and Syntesis of Circuits, Modulation Techniques, Systems with Digital Integrated Circuits, Systems with Analog Integrated Circuits, Optoelectronics, Information Theory and Coding etc.

2011–2015	**Baccalaureate Diploma**

Borsa Highschool
1 Lazuci, 435200 Borsa (Romania)
http://www.liceulborsa.ro/

Department: Mathematics-Computer Programming

PERSONAL SKILLS

Mother tongue(s)	Romanian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
	Baccalaureate English Certificate B2				
French	A2	A2	A2	A2	A2
	Department of Foreign Languages - TUCN				

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication skills	**Great interpersonal communication skills** gained through my experience as a member of Board of European Students of Technology, a non-profit student organisation with local groups all over EU.

Well developed social skills after volunteering for conferences (TechFest Cluj, TEDx Cluj), environmental projects (Let's Do It, Romania!), student organisations (BEST Cluj-Napoca) and so on.

Organisational / managerial skills	**Ability to work independently and in a team** by organising events that involve students of Technical University of Cluj-Napoca, the University and companies settled in Cluj-Napoca like European BEST Engineering Contest, BEST Training Week etc.

Good time management skills achieved by volunteering as a graphic designer, creating a wide range of promotional materials that are required to meet deadlines.

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Independent user	Proficient user	Independent user

Digital skills - Self-assessment grid

- Proeficient user of graphic design tools like Adobe Illustrator and Adobe Photoshop

- Good knowledge of development environments used in computer programming such as Visual Studio, Eclipse

- Ability to work in several design and simulation softwares like Matlab, LTspice, ModelSim and OrCAD Capture.

Driving licence	AM, B1, B

ADDITIONAL INFORMATION

Projects	1. GUI describing the astable rectangular signal generator with OpAmp in MATLAB - Computer Aided Graphics, 2nd year

2. Implementing a given state machine using VHDL language in ModelSim PE - Systems with Digital Integrated Circuits, 2nd year

1. Creating, dimensioning and simulating a voltage-controlled triangle-rectangle wave generator in OrCAD Capture schematic design software - Computed Aided Design, 2nd year