

PERSONAL INFORMATION



Saša Kocić

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POSITION

CEO

WORK EXPERIENCE

2004–2006

R&D engineer

ZIS d.o.o., Niš (Serbia)

Development of hardware and firmware for metal detector interface for food processing industry

2006–2009

R&D engineer

PROXIMA d.o.o., Niš (Serbia)

Development of embedded systems HW&FW for various medical devices as part of development team.

2009–2014

Chief of QA and R&D departments

PROXIMA d.o.o., Niš (Serbia)

Project lead for multiple projects regarding development and readiness for production for several medical devices.

Management representative for QMS ISO9001 and ISO13485.

2014–Present

CEO

PROXIMA d.o.o., Niš (Serbia)

2011–2013

Management board member

NiCAT - Nis Cluster of Advanced Technologies, Niš (Serbia)

- industry integration
- strategy development
- project funding

2013–2016

Management board President

NiCAT - Nis Cluster of Advanced Technologies, Niš (Serbia)

- strategy development
- positioning and recognition of the cluster

2014–Present

President of the commission for electromedical devices

Institute for standardization of Republic of Serbia, Belgrade (Serbia)

- harmonization of the standards related to electromedical devices and technology
- approval and planning

EDUCATION AND TRAINING

1985–1993

Elementary school - Desanka Maksimović, Čokot - Niš (Serbia)
8 years elementary school

1993–1997

Electronic technician

Nikola Tesla - Electrotechnic high school, Niš (Serbia)
4 years high school

1997–2006

MSc of Electrical engineering, computing and informatics

University Niš - Electronic faculty, Niš (Serbia)
10 semesters academic studies
Fundamental knowledge in electronics, physics, mathematics
Advanced knowledge in electronics, informatics, programming, computing

PERSONAL SKILLS

Mother tongue(s) Serbian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2

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

- excellent contact skills gained through my experience as CEO
- excellent communication skills gained through experience in team leader and project leader positions
- excellent contact and communication skills gained through positions in management board (member, president) and commissions

Organisational / managerial skills

- Staffing Management: recruitment, orientation, selection, promotion and termination
- Human Resource Management
- Organisational development
- Performance management
- Personnel administration
- Employee /Industrial relations
- Compensation management

Job-related skills

- hardware and firmware projects management
- full cycle device development and production
- quality assurance
- QMS system management and implementation
- hardware design and development, PCB design, signal measurement
- firmware development, C/C++, microcontrollers and real time embedded systems
- documentation creation and validation

Digital skills

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

Digital skills - Self-assessment grid

- office software package
- graphic processing, vector and bitmap graphic applications
- Altium Designer - PCB design
- Atmel Studio - C/C++
- internet, email, social networks, instant messaging and communication applications

Driving licence B

ADDITIONAL INFORMATION

- Courses** Medical devices - Guidelines for technical file preparation in accordance with MDD 93/42/EEC and MDR 2017/745
05.03. - 06.03.2019. Belgrade, Serbia
- Courses** EMC Training – Electromagnetic compatibility by ELMAC Services, participant, 28-29.11.2011, Niš, Serbia, received EMC certificate related to PCB design
- Courses** Education course - Practical application of regulatory requirements for medical devices with special consideration for vigilance, 08.12.2017. in Belgrade, received certificate related to vigilance of medical devices
- Projects** PROXIMA d.o.o. and Ministry of Science of Republic of Serbia, Project: Development and innovation of digital electromedical multipurpose therapeutic and diagnostic device for clinical-ambulatory and home treatment of extremity angiopathies, lead engineer, 2008-2009
- Projects** Project: Development and innovation of digital electromedical radiofrequency electrosurgical unit with bipolar coagulation for clinical/ambulatory dermatosurgical procedures, cofinanced by PROXIMA d.o.o. and Ministry of Science of Republic of Serbia - , lead engineer, 2009-2010
- Projects** Project: Development and innovation of digital electromedical multipurpose therapy device for clinical-ambulatory treatment of extremity oedema; project cofinanced by PROXIMA d.o.o. and Ministry of Science Republic of Serbia, lead development engineer, 2009-2010
- Projects** Project: Integrated physical therapy and rehabilitation practice - Project consortium: PROXIMA d.o.o., IRVAS International and Ministry of Science Republic of Serbia, project leader, 2012-2013
- Projects** Derosken - consortium project of 8 members of NiCAT cluster of advanced technologies - development and production preparation of optical skin inspection device, project manager, 2014
- Projects** Crossborder cooperation project ATM, member of the Expert Council for cooperation improvement between Serbia and Bulgaria in the advanced technology area, 01.2013 - 01.2014.
- Projects** MERREX - cloud based hardware-software system for speed determination of psychomotor reactions triggered by auditive and visual stimulus, financed by PROXIMA d.o.o. and Ministry of Science Republic of Serbia, project lead, 2016-2017

- Projects** MERLIN - homecare arm rehabilitation; project lead of PROXIMA team as a part of international consortium (Spain, Netherlands, Serbia) realizing the project funded by EIT Health (European Institute for Innovation and Technology); January 2018. to June 2019.
- Courses** ISO13485:2016 - Medical devices - Quality management systems - Requirements for regulatory purposes - Belgrade, 24.05.2019. SGS office