C.V. for Rolf V. Østergaard

Nationality: Danish
Born: 1965
Education: Master Sc. Electrical Engineering
Languages: Danish + English fluently
LinkedIn: http://dk.linkedin.com/in/rolfostergaard

SUMMARY

A very experienced analog and digital electrical design engineer. Since 2004 specializing in signal-integrity for high speed digital electronics. Founder of EE-Training delivering advanced training to electrical engineers.

Strong engineering management and project management skills developed while working for both larger and smaller companies in the electronics industry. Entrepreneurship sharpened by working at 2 start-up companies (in Denmark and Silicon Valley, USA) and demonstrated by founding and running Axcon (2011: 25 engineers, profitable from day one).

Has strong professional experience from a wide selection of assignments, mainly in the communications industry (telecom, cable modem, satellite). Specialized in digital and analog hardware and has a great deal of experience in the development of system architectures combining embedded software, digital FPGA/ASIC, analog and HF electronics.

Co-founder of the successful design service company Axcon (exit). Co-founder and MoB at venture funded Tracehawk (closed). MoB at PDM company Highstage.

SKILLS

Management: CEO, engineering management, project management.
Strong network in Danish electronics industry.
Instructor: Developing, teaching and organizing training for electronic engineers.
Digital HW: FPGA/PLD (Xilinx, Altera), 8/16/32/64 bit CPU/RISC/DSP (Motorola, AMD, Intel, IBM, Analog Devices, ARM etc), PCIe, USB/Ethernet,Telecom interfaces (POTS/E1/T1/X.25), JTAG/Boundary scan.
Analog HW: Switch-mode power-supply, telephone line interfaces, A/D-D/A, codec, op-amp filters, design/test for EMC.
Software: Low-level driver-software, PC BIOS, test software, CAD/PDS integration. Experienced with C, Pascal, Perl, Java, PHP, LabView, Assembly (Intel, Motorola, uC).
Signal/Power Integrity: Strong skills in consulting, troubleshooting, practical measurements, simulation, design, verification, teaching, coaching.

WORK

06 -	Owner, CEO, EE-Training (technical training for electronic engineers) Consulting on high-speed design and doing technical training
12 - 12:	CTO, CXT (volunteer based X-PRIZE technology competition team)
04 - 12:	Owner, CEO, Axcon (hardware end embedded software design service) Successful exit in 2012.
10 - 10:	Co-founder, MoB, Tracehawk (seed funded mobile test equipment start-up)

01 - 04:	Freelance consultant (hardware development)
01 - 01:	Dixa Net Ltd., Denmark,
	Hardware Manager (voice-over-IP telephony, ADSL)
99 - 01:	Adomo Inc., Cupertino, CA, USA
	Director Hardware Development (gateway with voice access to mail, etc.)
98 - 99:	3Com, Santa Clara, CA, USA
	Senior Hardware Design Engineer (cable modem development).
97 - 98:	COCOM, Denmark
	Hardware Manager (cable modem development)
89 - 97:	Thrane & Thrane, Denmark
	Chief Engineer, specialist, team leader/manager (Satellite communication)

EDUCATION

1988:   Master Sc. Electrical Engineering, Technical University of Denmark.

REFERENCES

Specific and relevant references are available on request.