

CURRICULUM VITAE

Personal data

Year of Birth: 1968
Nationality: Czech
Profession: Electrical Engineer

Languages: English, Russian

Education

FROM – TO
1986 – 1991 Faculty of Electronic Computers
Novosibirsk Electro Technical University (Institute), NETI
Novosibirsk, Russia

Professional Experience

Since 2001	F&R s.r.o., Prague, Czech Republic I&C Senior Engineer for Engineering and Commissioning
2009	Project HMI Berlin (nuclear research reactor), Germany Design and commissioning support System: ABB DCS Advant AC160
2008 - 2009	Project TWL Incineration Plant, Ludwigshafen, Germany RRA3 refurbishment System: ABB Procontrol P14
2006 - 2007	Project Ling Ao Phase II, Nuclear Plant, China <ul style="list-style-type: none">• Design supervision in Erlangen (input data, concepts and function diagrams)• Systems reviews in Siemens office (Erlangen, Germany) System: Siemens TELEPERM XP
2005 - 2006	Project Power Plant Tutuka, South Africa (6 x 609 MW, units 4 – 6) <ul style="list-style-type: none">• I&C refurbishment (site design)• Boiler detail open and closed loops design (once-through boiler, black coal, tube mills, BFPT, etc)• Commissioning and optimization System: ABB Procontrol P14
2004 - 2005	Project HMI Berlin (nuclear research reactor), Germany Design, FAT and commissioning support at site System: ABB DCS Advant AC160
2004 - 2005	Project HMI Berlin (nuclear research reactor), Germany I&C training model – Feed water control System: ABB DCS Advant AC160

2004 - 2005	Project VEK Karlsruhe, Germany Mosaic control panel communication to the DC System: ABB DCS Advant 70
2004	Project Power Plant Oskarshamm, Sweeden System modifications and maintenance service System: ABB DCS Advant AC160
2003	Project Power Plant Tusimice, Czech Republic (4 x 200 MW) <ul style="list-style-type: none"> • Site engineering support (open loop ctrl, system) • P13 – P14 communication via QT module (EDS P3 – EDS) • New communication program development System: ABB Procontrol P13 and P14
2001 -2003	Project Nuclear Power Plant Palo Verde, USA (Arizona) <ul style="list-style-type: none"> • Core protection calculator for Westinghouse USA (Vindsor) System: ABB Advant AC160
2001 -2002	Project Nuclear Power Plant Ulchin, South Korea <ul style="list-style-type: none"> • Design and FAT support for Westinghouse USA (Vindsor) System: ABB Advant AC160
2001	Project Power Plant Oskarshamm, Westinghouse Mannheim <ul style="list-style-type: none"> • Design and FAT support System: ABB Advant AC 60
1991 – 2000	CEZ a.s., Power Plant Tusimice (4x 200 MW), Czech Republic I&C Systems Maintenance Engineer
1991 – 1994	LAN System implementations (Novell, TCP-IP)
1995 – 2000	DCS Systems maintenance: ABB P13+P14 + Micro SCADA, Valmet Damatic DX

COURSES, TRAININGS, CERTIFICATES:

SYSTEM EXPERIENCE

Operating systems: MS Office, UNIX

Control systems: ABB Procontrol P13

ABB Procontrol P14

ABB Advant AC160

PERSONAL DEVELOPMENT COURSES

2009 Safety, Health, Environmental Protection (SHE) Certificate from TUV Nord Cert GmbH. It is known as SCC (Safety Certificate for Contractors). Valid 10 years starting 2009.

2008 C/C++ 2 weeks basic training and advanced courses, Prague, CZ

1999 Micro SCADA, 2 weeks, Finland, Vassa

1998 Damatic XD, 2 weeks, Finland, Tampere

1997 Damatic XD, 2 weeks, Austria, Vienna

1996 VMS, Unix operating systems, 4 weeks, Czech Republic

1995 Procontrol P14 (EDS, POS, PMS, PDAG,CDS), 12 weeks, Mannheim, Germany

Programming language: Delphi