

ELSE Automation AG

Curriculum Vitae of Patrick Boetsch, Application Engineer, born January 05, 1970

Boetsch Patrick

Born: January 05, 1970
Degree: Automation Engineer

Experience since 1993

Job title: Application Engineer
Shareholder



Selected member of **xPert^{IT}** & **AdvaPool[®]**

KEY COMPETENCES

- Software Engineering
- Migration of MasterView / Advant Operator Station to ABB 800xA System - Process Portal
- ActiveX development in Visual Basic

SKILLS

- Many year of experience in several projects all over the world
- Object Oriented Engineering
- Good commissioning experience

PROCESS KNOW HOW

- Pharmaceuticals
- Chemicals
- Incineration
- Feed & food
- Printing
- Pulp & paper
- Oil & Gas
- Power generation

LANGUAGES

- French, mother tongue
- German, written and spoken well
- English, written and spoken well

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PRODUCT KNOW HOW

Microsoft products such as:

- Office
- Complete operating system range

Other products such as:

- Unix
- Linux

ABB Industrial IT – 800xA System product such as:

- Operate IT – Process Portal
- Control IT – AC800M with Control Builder Professional

ABB Master/Advant products such as:

- Complete advant controllers range up to AC450
- Complete MMI range starting from MasterView up to Advant Operator Station

PROJET EXPERIENCES, since 1993

Key experiences

Project	Place	Technology	Activities
Hydro governor control	Switzerland	ABB AC800PEC	Development
Training for ABB Dep.	Switzerland	ABB AC800M	Training
Ennetbaden Tunnel	Switzerland	ABB AC800M	Engineering & Commissioning
Unitol 6800	Switzerland	ABB AC800PEC	Development
KVA Satom	Switzerland	Migration of ABB Advant OS500 to ABB 800xA System - Process Portal	Development, Engineering & Commissioning
KVA Limmattal	Switzerland	Migration of ABB MasterView 800 to ABB 800xA System - Process Portal	Development, Engineering & Commissioning
Shirun Shu Tunnel	Iran	ABB AC800M	Engineering & Commissioning(2006)
Jass Paper	Germany	ABB AC800M	Engineering & Commissioning
Synthomer	Germany	Migration of ABB MasterView 800 to ABB 800xA System - Process Portal	Development & Engineering
DSM Village Neuf - FMPC	France	Migration of ABB MasterView 800 to ABB 800xA System - Process Portal	Development, Engineering & Commissioning
SVM Munich	Germany	ABB Advant and other systems	Commissioning
Three gorges (China)	Switzerland	ABB Advant	Engineering
Huai Ho	Laos	ABB Advant	Commissioning
Kimberly & Clark	Germany	ABB Advant	Engineering & Commissioning
SSSP Site 2	Norway	ABB Advant	Engineering & Commissioning
SSSP Site 1	Saudi Arabia	ABB Advant	Engineering & Commissioning
Roche Village Neuf – FMPC	France	ABB Master	Engineering & Commissioning