



## Technologies

### Systems

IBM Mainframe 3090, MVS, TSO/ISPF, OS2, DOS, MS Windows server systems and PC operation systems and Android.

### Databases

IMS, CMS, DB2, NOMAD of IBM Mainframe.

Oracle, Informix, SQL-Server up to 2008, SQLite, R:BASE and MS Access up to 2013.

### Programming languages

COBOL DL/1, CLIST, NOMAD, RexX, Visual Basic, VBA, Visual C++ 4.0, PHP, R:BASE, Java, MorphX / X++, JavaScript, Power shell and SQL.

### Data interfaces and -protocols

XML, XSL(T), HTML, CSS, ODBC, SPP / SDP.

### Methods / Tools

All MS Office Products, Oracle-Designer 2000, IEW/ADW, ERWIN, Eclipse, Visual Studio, Nassi-Shneiderman und Jackson.

### Business sectors

Food industry, Retail Trade Company, IT companies and services, Hospital, Engine and vehicle construction, mineral extractive industry.

### Functions

Business data processing specialist, software development, application development, project management, consulting engineer and responsible person for the whole IT section.

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