

**Personal Facts**

- Datenverarbeitungskaufmann, self-employed consultant since 1993
- Mother tongue German, English business fluent
- Team player with methodical and social competence
- Experienced with internationally distributed project teams
- Pragmatist with problem-solving mentality

Core Competencies

- Experienced consultant, business analyst and project lead with emphasis in financial markets
- IT & investment banking know-how along the system and process chain
- Trading and risk management systems (expert for FRONT ARENA /PRIME)
- Interdisciplinary and cross-system implementation of business and regulatory requirements
- Classic and agile methods for project management, software development and testing

FRONT ARENA Consultant (since 1999)**Project Positions**

- Project Lead /Test Manager
- Consultant and Business Matter Expert /Business Analyst for FRONT ARENA /PRIME

Expert for AEF (Arena Extension Framework)

- Python
- Arena Class Model (ACM)
- Arena Extension Language (AEL)
- Arena Data Flow Language (ADFL)
- Arena SQL (ASQL)
- Arena Message Broker (AMB)
- Further AEF technologies and APIs (e.g. proprietary valuation)

FRONT ARENA Focal Points

- Expert for the professional validation of the valuation, profit and loss and risk calculations in FRONT ARENA / PRIME
- Functional enhancement and integration of the system
- Expert for the integration of external valuation libraries

FRONT ARENA Network

- Trustful collaboration with product managers, project managers and support from the manufacturer FIS
- Proven cooperation with SunGard Gold partners through many successfully completed projects
- Excellent contacts to relevant FRONT ARENA consultants in the market

Content of selected Projects**FRONT ARENA Projects**

- Preliminary studies and proof of concepts to prepare appropriate implementation projects, e.g.:
 - Proof of concept for the migration of the OTC interest rate & credit derivatives portfolio to FRONT ARENA / PRIME
 - Preliminary study on the organizational and technical merger of the ETF trading unit with commission trading based on FRONT ARENA
- FRONT ARENA system launches and migrations as well as various release upgrades
- Implementation projects to extend the functional scope or tradable asset classes in the system, e.g.:
 - Introducing Fixed Income and Securities Finance Trading (Repo, Securities Lending, Buy / Sellback)
 - Setup line organization for the operation and further development of FRONT ARENA / PRIME
 - Introduction of structured OTC interest rate, credit, FX and equity derivatives
 - Integration of External Valuation Libraries via the Proprietary Valuation API
 - Expansion of the trading infrastructure for the market maker in ETF trading
 - Introduction of Collateral Management in FRONT ARENA for the BackOffice
 - Overview of the mentioned projects and their details: <http://www.torstenweigel.de/en/projekte.html>