



# Curriculum Vitae

**Name:** Dipl.-Inf. Torsten Bergmann

**Location:** GERMANY

**Marital Status:** Married, 2 children

**Languages:** German, English

**Web:**  <https://www.astares.com>

## Professional background

### Education

Sep 1981 – Jul 1990	Polytechnical Secondary School (POS) Meuselbach Class 1-9
Sep 1990 – Jul 1991	Ext. Secondary School (EOS) Neuhaus/Rwg. Performance Class 10
Sep 1991 – May 1994	Vocational Gymnasium Neuhaus/Rwg. and Sonneberg State Vocational School Neuhaus and Sonneberg, Techn. Specialization Technical Class 11 to 13

### Studies

Oct 1994	Matriculation at the Technical University of Ilmenau, diploma program Computer Science, Specialization Software Engineering/Telematics and minor in Economics
Jul 1996	Completion of the preliminary diploma, TU Ilmenau
Dec 1998 – Jan 1999	Practical Coursework "phaidros Advantage with UML for RAD"
Dec 1999	Graduation with a diploma in Computer Science (Dipl.-Informatiker)

## Internships and Research

1996 – 1997	<p>OOP Consulting at BTV Software Ilmenau with first contact with life insurance industry/projects (VKB Munich)</p> <p>Project “Insurance Workspace” at the Institute for Practical Computer Science using C++ to bind software to an OODBMS (Versant)</p>
1996 -1999	Part of OSVA (Object-oriented software development in distributed architectures) Research Project – funded by Federal Ministry of Education and Research (BMBF), Daimler Chrysler AG, Siemens ElectroCom GmbH, Daimler Chrysler Aerospace AG, Carl Zeiss leading to my diploma thesis about component architectures
Jul 1997 – Mar 1998	Internship at Phaidros Software AG

## Employment (full-time)

Jan 2000 – 2004	Software Developer and Consultant for Phaidros Software AG
Oct 2001 – Sep 2003	Software Developer and External Consultant TLC GmbH / DB Systems
Jun 2004 – 2025	<p>FWU AG Munich and global locations in Europe and MENA</p> <ul style="list-style-type: none"><li>• Software Developer Oracle – Backoffice / Inhouse</li><li>• Software Developer Frontoffice / Backoffice</li><li>• Project Manager Frontoffice / Backoffice</li><li>• IT Head FOS Europe and Team Lead Munich/Dubai</li><li>• Software Architect</li><li>• Global IT Architect and Cloud Architect</li><li>• Global IT Management</li></ul>

## Technical Expertise

### IT Management

- IT Management of critical infrastructures (COBIT, ITIL) in an international and regulated environment
- IT Governance and IT Security, Pentesting, IT Auditing

### IT Architecture and Operations

- IT Architecture and IT Operations in critical infrastructures based on Windows, Linux, Unix (Solaris)

- Legacy Modernization and Migration, Standardization
- Release and Configuration Management
- Automation, Integration and Data Delivery
- Virtualization, Multi-Cloud, Containerization and Artificial Intelligence (AI)

## **Programming and Scripting Languages**

- Various programming and scripting languages, shell programming (Java, Smalltalk, JavaScript, C#, C/C++, VB/VBA, (Power)Shell, PHP, Python, Go, Delphi, Modula, Haskell, Prolog, SQL and PL/SQL, ...)

## **Modeling**

- UML, BPM, Aris and tools like Rational Rose, Papyrus, (White)Star UML

## **Databases**

- RDBMS: MSSQL, Oracle, PostgreSQL, MySQL/MariaDB, ORM JPA/Hibernate
- OODB/NoSQL: Versant (now Actian), Gemstone, Soil, MongoDB

## **Frameworks**

- .NET, J2EE/JEE, NodeJS, ReactJS/Express, Play, Spring, Pentaho, Bootstrap, ...

## **Servers**

- Web Servers: Apache2, NGINX, Tomcat
- Application Servers: Glassfish, Oracle Application Server (OAS), Progress PAS, WebSphere

## **Microsoft 365 – Setup and Administration**

- M365 IAM and AAD/Entra – Administration, RBAC and setup, M365 Security and Cloud Governance
- SharePoint/SharePoint Online and Exchange Online,
- O365 Suite and Apps with PowerApps and Enterprise Apps
- Teams Telephony, (Cloud)–SBC

## **Cloud**

- Microsoft Azure and Entra-ID, Azure Services, Azure DevOps
- Amazon Web Services (AWS): IAM, EC2, S3, Amazon Workspace
- Oracle Cloud Infrastructure (OCI): IAM, Networking and Computing

## **Tools**

- IDE: VisualStudio/VisualStudio Code, Eclipse, VisualAge, NetBeans
- Build Tools: Maven, Ant, NPM, Make, Monticello/Metacello, Gradle

- SCM: Git and Subversion, Visual SourceSafe, ENVY
- CI/CD: Hudson/Jenkins, Travis, GH Actions
- Containerization: Docker and Kubernetes
- Atlassian Tools: JIRA, Confluence, Bitbucket including administration
- ITSM: ServiceDesk, Bugzilla, OTRS, Redmine

### **Additional Services**

- Business Processes: KYC, AML, Risk Profiling/Risk Analysis, KRITIS and Regulation
- Electronic Signature: SignPOS, Custom
- Long-term Archiving: InfoCert
- Document Management: DocuWare and DATEV
- Various on-prem and SAAS Services: IDScan, Twilio, MailJet, ID3Global, WorldCompliance, Contentful, OpenAsApp, MetaCompliance, SwissGRC, ...

## **Other**

### **Soft Skills**

- Problem-Solving, Patience, Curious and Open-Minded
- Critical but Constructive Feedback
- Leadership and Strategic Thinking

### **Notable achievements**

- Implementations of FWU flagship Digital Solutions helped to grow the company and scale the group to 30 legal entities / 500 employees
- Part of Merger & Acquisition process for two major companies, with a key role in evaluating Due Diligence for one acquisition
- Remote Signature Solution (RSS) saved European and Middle Eastern business from a breakdown during Corona lockdowns and lead to acceptance of 99% of digital process
- Open-Source contributions have been deemed valuable enough for long-term preservation by the Software Heritage Program at INRIA (the French National Institute for Research in Digital Science and Technology), with support from UNESCO

More information and links can be found online: **<https://about.astares.com>**