

# Boran Gögetap

## curriculum vitae

see data-driven, interactive version at  
<https://bogo.observablehq.cloud/1/cv>  
for more details

### 1. Content Filter

selected CV elements:

**Person** Boran Michael Frank Katerina

**Client** ArsEdition Afl ADP BIT bitvoodoo kubus LHS Logitech mITSM SAP  
AOKP AOKS AOKT Storz HNU LHMS BMWBank DCB DZB ING SSB  
SkyAdventures Vökl SymGmbH CoSo Wissenswandler



[boran@goegetap.name](mailto:boran@goegetap.name)

🇬🇧 English: fluent, professional  
🇩🇪 German: native  
🇫🇷 French, Italian, Spanish: basic

Sailor, Alpinist, Pilot 🧭


Knowledge Manager,  
Product Owner,  
Scrum Master,  
ITIL V3 Expert 🧠

born 1969 (age 55)




### 2. Tabular View

Client / School	Start	End	Project / Product	Description	Skills involved
Wissenswandler	2023	→ 2024	🔗 Timelines	developing an Ontology, markdown syntax and visual language to map shared events between entities along large timespans  software implementation is based on KTS-js  useful for long-term storytelling, such as in diaries, biographies or CVs  see <a href="https://observablehq.com/collection/@bogo/kts-timeline-demos">https://observablehq.com/collection/@bogo/kts-timeline-demos</a>	KnowledgeManagement, SwEngineering, Visualization, Javascript, KTS, Graphviz, ObservableHQ
Wissenswandler	2023		🔗 Value Maps for Jira	product development to integrate KTS Value Maps seamlessly into Atlassian's Jira user interface via AddOn  software implementation is based on KTS-js  see <a href="https://observablehq.com/collection/@bogo/kts-value-maps-demos">https://observablehq.com/collection/@bogo/kts-value-maps-demos</a>	ConfigManagement, KnowledgeManagement, EnterpriseArchitecture, SwEngineering, Visualization, Javascript, KTS, Graphviz, Jira
Wissenswandler	2023		🔗 KTS-js	migrating jq + shell scripts to Javascript for hosting in node-js backends as well as pure browser-based rendering and for rapid prototyping on ObservableHQ  software implementation uses a Javascript cross-compilation of Graphviz for rendering  see <a href="https://www.npmjs.com/search?q=%40kxfm/">https://www.npmjs.com/search?q=%40kxfm/</a> / <a href="https://github.com/wissenswandler/kts-js">https://github.com/wissenswandler/kts-js</a>  Boran continues serving as Product Owner, Architect and Developer	ConfigManagement, KnowledgeManagement, SwEngineering, Visualization, Javascript, KTS, Graphviz, Jira, ObservableHQ
ING-DiBa AG	2022	→ 2023	🔗 Project Portfolio Management	orchestrating project management tasks for a set of related, national and international projects;  involves maintenance of Business Cases and performing Business Impact Analysis (BIA)  using KTS to track complex dependencies	ARIS, KTS, ServiceNow

Client / School	Start	End	Project / Product	Description	Skills involved
Sym GmbH	2020 → 2022		<b>Symsuite</b>	<p>creating an integrated platform to support the most vital business processes for any small or medium sized enterprise (SME)</p> <p>based on a multi-tenant Knowledge Graph;</p> <p>involves Enterprise Architecture, Process Design, IT Architecture and related implementations;</p> <p>using Jira as CMDB and agile process management tool, with KTS-bash as backend for automatic visualization, ad-hoc queries and complex government tasks such as validating strictly role-based authentication;</p> <p>Boran contributes Knowledge Management expertise and graph-related software implementation</p>	ConfigManagement, KnowledgeManagement, EnterpriseArchitecture, ServiceManagement, KTS, Jira
SkyAdventures	2020		<b>Tandem Flying</b>	<p>commercial paragliding flights with guests;</p> <p>supervising flight and education activities on site as a paragliding instructor</p>	Paragliding
Amt für Informatik (Afi), CH	2019 → 2020		<b>CMDB Design</b>	planning and prototyping a CMDB as Knowledge Base for IT Services that are served in a multi-tenant and multi-client fashion	ConfigManagement
bitvoodoo AG	2019		<b>CMDB Workshop for ITSM Consultants</b>	<p>bitvoodoo specialize in consulting and support for Jira and Confluence installations. To complete their portfolio, we look into Jira as a CMDB.</p> <p>Boran contributes as Configuration Management expert</p>	ConfigManagement
LHM Services GmbH	2019		<b>Implementing SACM</b>	<p>LHM-S introduces a new process and a new tool in Service Asset &amp; Configuration Management (SACM) for their highly distributed services.</p> <p>Project tasks in this phase include the process description, a draft for the new CMDB model and the analysis of specific requirements for the new CMDB and process tool.</p> <p>LHM Services is an internal IT Service Provider for the City of Munich.</p> <p>Boran contributes as Configuration Management and Process Management expert</p>	ConfigManagement
Wissenswandler	2018		 <b>KTS-bash</b>	<p>migrating KTS from Java / RDF / XSLT to jq programs and shell scripts for widest possible options for hosting a server and CLI / terminal / headless environment, such as CD pipelines, busybox or Termux</p> <p>uses Graphviz for rendering</p> <p>Jira is one of the supported systems for data entry and storage</p> <p>Boran continues serving as Product Owner, Architect and Developer</p>	ConfigManagement, KnowledgeManagement, SwEngineering, Visualization, KTS, Graphviz, Jira
AOK PLUS	2018 → 2019		<b>Agile Management Processes</b>	<p>designing and implementing additional Management Processes following the successful pattern of "ZAM"</p> <p>Implementing prototypes and operational versions of: Risk Management, Management by Objectives (MBO), Talent-Management, agenda items and formal protocols.</p> <p>Establishing a new internal full-stack support team.</p> <p>Using Jira as an agile process- and service platform.</p> <p>Boran contributes als Process Consultant and Architect</p>	EnterpriseArchitecture, ARIS, KTS, Jira
ING-DiBa AG	2018		<b>Global Container Pipeline</b>	Planning and visualizing a secure, container-based Continuous Delivery workflow	SwEngineering, Visualization, Graphviz, Jira

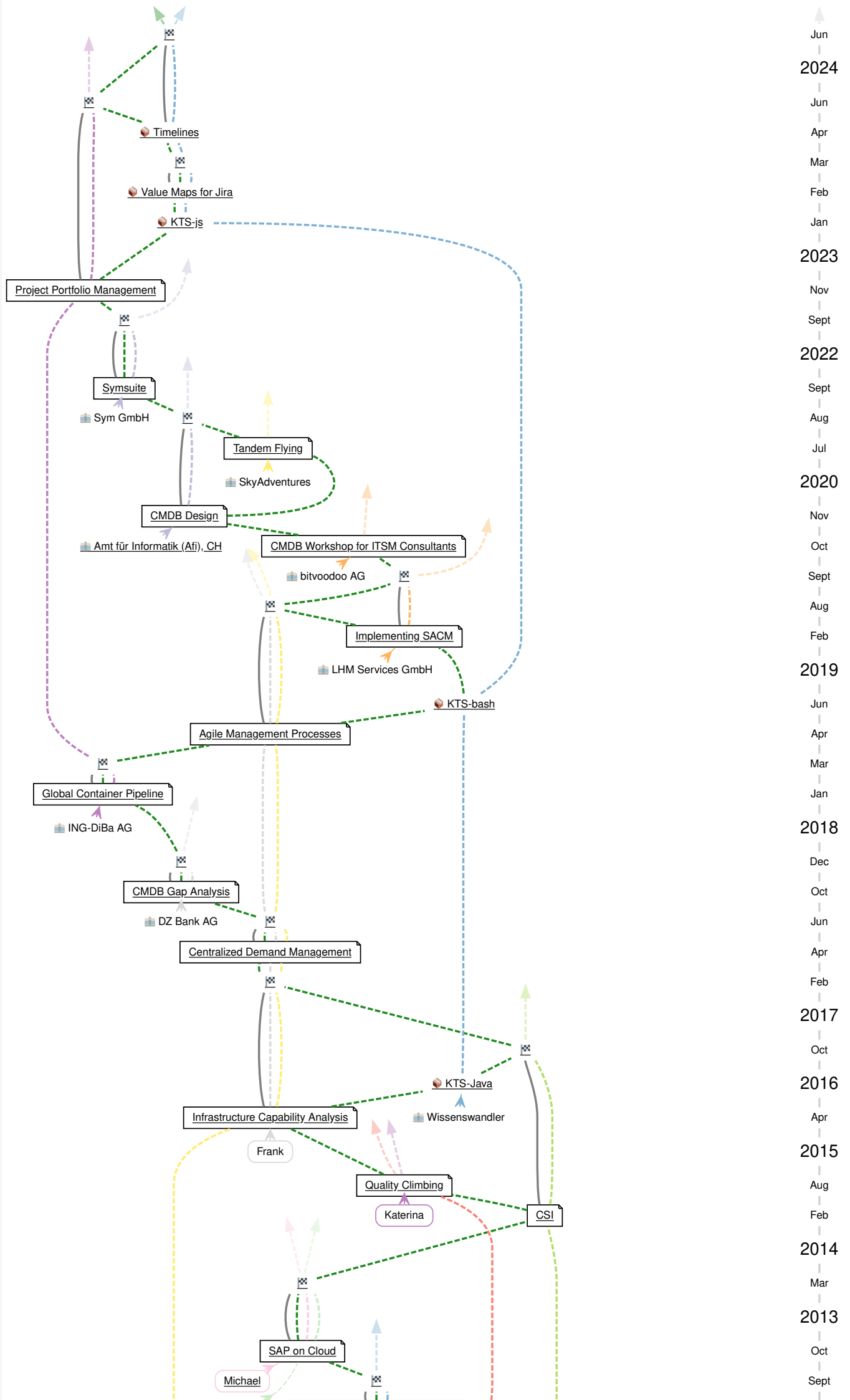
Client / School	Start	End	Project / Product	Description	Skills involved
DZ Bank AG	2017		<b>CMDB Gap Analysis</b>	<p>subproject of a major ITSM relaunch</p> <p>analyzing the current CMDB model and the Configuration Management process for gaps and potential solutions;</p> <p>ServiceNow used as CMDB and process tool;</p> <p>Boran contributes as Configuration Management expert</p>	ConfigManagement, ServiceNow
AOK PLUS	2017		<b>Centralized Demand Management</b>	<p>'Zentrales Anforderungsmanagement'</p> <p>Migrating 4 previously independent but similar business processes into 1 new, "centralized demand management".</p> <p>Turning output from the LDI project into an implementation.</p> <p>Workflows for requirements, projects, budget requests, requirement specifications and IT requests help recording, assessing and implementing all types of demand.</p> <p>Using Jira as an agile process- and service platform.</p> <p>Boran contributes als Process Consultant and Architect</p>	EnterpriseArchitecture, Jira
Wissenswandler	2016		 <b>KTS-Java</b>	<p>software product development using: OWL/RDF for persistence; SPARQL for complex queries that implement methods like FMEA and BIA; massive XSLT to transform query results into presentation objects; and Servlets for rendering the UI.</p> <p>OWL ontology drives UI to offer creation of required subjects / edges, and supports powerful graph transformations (mostly to reduce graph complexity)</p> <p>software implementation uses OpenRDF Sesame (RDF4J) as graph database and Graphviz (DOT language) for rendering</p> <p>Boran contributes as Solution Architect and Developer.</p>	ConfigManagement, KnowledgeManagement, SwEngineering, Visualization, JavaEE, KTS, Graphviz
AOK PLUS	2015 → 2017		<b>Infrastructure Capability Analysis</b>	<p>'Leistungsfähigkeit der Infrastruktur (LDI)'</p> <p>Identifying the existing Enterprise Architecture top-down from Values and Goals, to business processes and capabilities, to supporting IT applications and infrastructure at kubus IT and other providers.</p> <p>Documenting all facts in a causal map.</p> <p>Prototyping to connect the IT providers's CMDB and Service Catalogue with the Business Process Map from ARIS.</p> <p>Boran contributes as Analyst und Architect</p>	EnterpriseArchitecture, KTS
Amadeus Data Processing GmbH	2014		<b>Quality Climbing</b>	<p>Management Training with 50% practical exercises in a rock-climbing gym</p> <p>Climbing as a highly motivating example of Risk- , Incident- and Service Management with "skin in the game" and lots of fun.</p> <p>Boran contributes as autor and coach</p>	Coaching, ServiceManagement
kubus IT GbR	2014 → 2016		<b>CSI</b>	<p>Configuration Management subproject of CSI (= Configuration-Managment, Service-Level-Management and Servicedesk)</p> <p>analyzing service models between Business Processes and supporting IT Infrastructure;</p> <p>designing data model for federated CMDB between IBM Maximo and various data providers such as VM-Ware, HP-SIM, Enteo, Stablenet...</p> <p>designing standard IT Architecures and blueprints;</p>	ConfigManagement, Visualization, KTS

Client / School	Start	End	Project / Product	Description	Skills involved
				<p>developing Conviz (based on KTS) to visualize complex configuration models automatically;</p> <p>reviewing ITSM processes according to COBIT framework;</p> <p>Boran contributes as Configuration Management expert</p>	
SAP AG	2011	→ 2013	<b>SAP on Cloud</b>	<p>Migration of large, complex and frequently changing SAP system landscapes into private and public cloud environments which are first assembled, then conserved as Cloud Templates, distributed to regional data centers, deployed there and finally consumed by regional users;</p> <p>Organizational facts (responsibility and accountability; milestones), licensing and infrastructure details, software products and release versions, stages and links in a supply chain are all kept in a CMDB / Configuration Management System (CMS).</p> <p>The CMS is implemented as an RDF triple store (repository) with extensive use of the SPARQL language to generate complex reports.</p>	KnowledgeManagement, EnterpriseArchitecture
Bundesamt für Informatik (CH)	2011		<b>Configuration Modelling workshops</b>	<p>delivering workshops and conceptional review for providing key skills in analyzing and modelling a Configuration Management System (CMS) / CMDB;</p> <p>accessing various data sources to collect business objects / Configuration Items (CIs): BMC (Atrium, Patrol, Remedy), AixpertSoft (AixBOMS), SAP, Microsoft (Excel);</p> <p>re-engineering a cross-departemental service model; defining information ownership and maintenance concept;</p> <p>"Bundesamt für Informatik und Telekommunikation" is a shared IT service unit for the Swiss federal government.</p> <p>Boran contributes as Consultant, Trainer / Coach</p>	Coaching, ConfigManagement
Amadeus Data Processing GmbH	2011		<b>Quality Climbing</b>	<p>Management Training with 50% practical exercises in a rock-climbing gym</p> <p>Climbing as a highly motivating example of Risk- , Incident- and Service Management with "skin in the game" and lots of fun.</p> <p>Boran contributes as autor and coach</p>	Coaching, ServiceManagement
kubus IT GbR	2009		<b>Custom ITSM and Servicedesk Training</b>	<p>creating training concept to deliver knowledge about custom ITSM process implementation and underlying tool support to 650 staff members;</p> <p>conduct pilot trainings; train additional trainers</p> <p>Boran contributes as Author, Trainer / Coach</p>	ServiceManagement
State Street Bank GmbH	2008		<b>IT Governance Consulting</b>	<p>analysing training needs for Information Security department;</p> <p>conducting training workshops based on CobiT; moderating self-assessment workshops based on CMMI and CobiT concepts of process maturity;</p> <p>reviewing IT architecture from a Governance perspective</p> <p>Boran contributes as Consultant, Trainer / Coach</p>	ServiceManagement
kubus IT GbR,AOK PLUS,AOK Sachsen,AOK Thüringen	2008	+		AOK Sachsen and AOK Thüringen merging into AOK PLUS and together with AOK Bayern founding kubus IT	

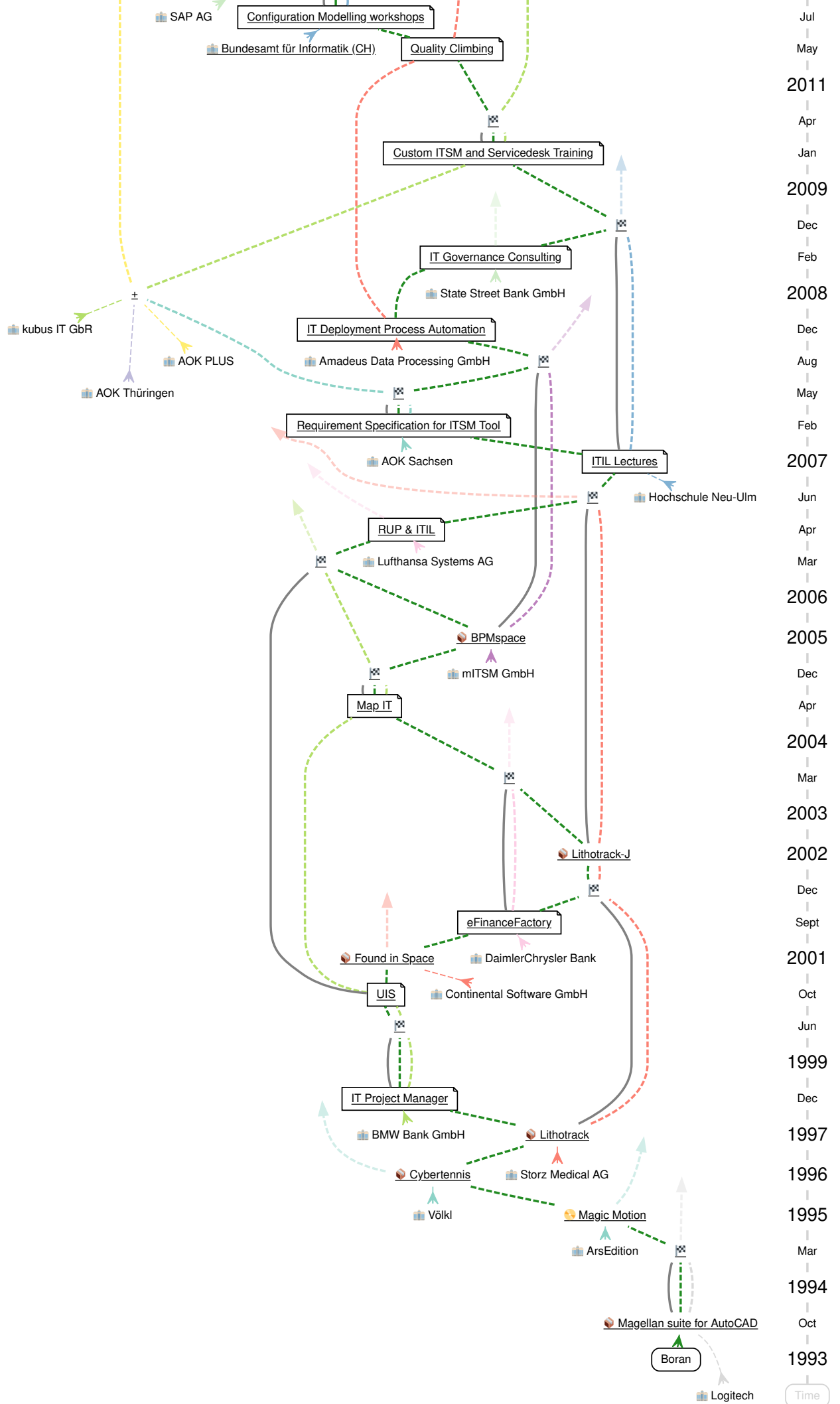
Client / School	Start	End	Project / Product	Description	Skills involved
Amadeus Data Processing GmbH	2007		<b>IT Deployment Process Automation</b>	<p>identify potential for automating SW Deployment in complex datacenter operations (50+ tasks in 10+ teams for every single deployment)</p> <p>prototyping implementations to orchestrate many linked tasks and gradually automate simple tasks based on jBPM and ALBPM workflow engines with interfaces to internal ticket system</p>	ServiceManagement, SwEngineering
AOK Sachsen	2007		<b>Requirement Specification for ITSM Tool</b>	<p>analysing tool requirements based on process workflow models; documenting generic and specific requirements for a tool or tool suite.</p> <p>Boran contributes as Process Consultant and Requirements Engineer</p>	ConfigManagement, ServiceManagement
Hochschule Neu-Ulm	2007 → 2008		<b>ITIL Lectures</b>	<p>teaching Service Management practices, based on ITIL and ISO 20.000, as part of an MBA study 'Strategisches Informationsmanagement'</p> <p>Boran serves as Lecturer</p>	ServiceManagement
Lufthansa Systems AG	2006		<b>RUP &amp; ITIL</b>	<p>develop and conduct custom integrated training course</p> <p>"Rational Unified Process (RUP) and ITIL Application Management"</p> <p>including ITIL Foundation certification</p>	ServiceManagement
mITSM GmbH	2005 → 2007		 <b>BPMspace</b>	<p>designing and implementing a custom toolsuite for process modelling and configuration management in a joint venture between mITSM GmbH and Continental Software GmbH;</p> <p>used for prototyping in ITSM consulting projects as well as inhouse tool for ERP, CRM and ITSM</p> <p>Boran contributes as Product Owner</p>	ConfigManagement, EnterpriseArchitecture, JavaEE
BMW Bank GmbH	2004		<b>Map IT</b>	<p>IT Governance / CMDB</p> <p>Solution for modelling Business Processes (BP) and supporting IT Assets (application systems, databases, infrastructure) of BMW Financial Services worldwide within ARIS;</p> <p>developing scripts for queries, automated import from external data sources and automated analyses: Application Map (Bebauungsplan), Fault Tree / CFIA for Business Continuity Management (BCM);</p> <p>Writing process manuals and training material; Conducting train-the-trainer sessions for Configuration Analysts who rolled out the solution to BMW FS subsidiaries worldwide.</p> <p>nominated for the Process Excellence Award by IDS Scheer</p> <p>Boran contributes as Solution Architect</p>	EnterpriseArchitecture, Visualization, ARIS
Storz Medical AG	2002 → 2006		 <b>Lithotrack-J</b>	<p>migrating Lithotrack from 'PC' to 'Pocket-PC' hardware platform, and from C++ based CDK to Java based 3D toolkit to enable a much leaner form factor</p>	SwEngineering, Visualization, Java3D
DaimlerChrysler Bank	2001 → 2003		<b>eFinanceFactory</b>	<p>developing business logic and web applications for calculating financial products (lease and loan);</p> <p>implementation based on Java Enterprise Edition (J2EE) and Gillardon's FinanceCore</p> <p>Boran manages project on supplier's side and contributes as IT Architect</p>	SwEngineering, JavaEE
Continental Software GmbH	2001		 <b>Found in Space</b>	<p>3D Viewer for Knowledge Graphs</p> <p>creating shapes for 'shapeless' data</p> <p>various applications in data mining, data warehousing, reporting and visualizing; works best for datasets that quickly change in structure or size, such as Configuration Items in an active Service Provider organization -&gt; frequently used in CMDB</p>	SwEngineering, Visualization, Java3D

Client / School	Start	End	Project / Product	Description	Skills involved
				workshops	
				see <a href="https://youtu.be/bQgxX6pwGWY">https://youtu.be/bQgxX6pwGWY</a>	
BMW Bank GmbH	1999	→ 2006	UIS	<p>Universal Internet Services</p> <p>middleware services for clusters of Microsoft Internet Application Servers</p> <p>analysing requirements of web applications which execute on a clustered farm of IIS servers;</p> <p>designing a solution for centralised middleware services to manage session state and serve content which is 'localized' in different languages but also for different geographical regions and for different brands (BMW, Rover, Mini...)</p> <p>calculating all financial services (lease, loan...) based on Gillardon's FinanceCore component</p> <p>implementing all services in Java (2) Enterprise Edition (EJB) with COM proxies</p> <p>Boran manages project on supplier's side and contributes as solution architect</p>	SwEngineering, JavaEE
BMW Bank GmbH	1997	→ 1999	IT Project Manager	<p>delivering projects for middleware and web applications</p> <p>analysing and documenting requirements; selecting and leading partners; reviewing detailed software design; managing test cases and product quality</p> <p>Boran manages projects on customer's side</p>	ServiceManagement, SwEngineering
Storz Medical AG	1997	→ 2001	 Lithotrack	<p>developing a 3D navigation system to visualize and guide non-invasive medical surgery;</p> <p>certified for clinical use by FDA (US Food and Drug Administration) and LGA (German Landesgewerbeanstalt)</p> <p>Boran manages project on supplier's side and contributes as Solution Architect</p>	SwEngineering, Visualization, Cpp, CDK
Völk	1996		 Cybertennis	<p>immersive VR development</p> <p>designing an immersive tennis court featuring a real tennis racket with force feedback plus a 3D-tracked head-mounted display (HMD) as one part of the UI, and a virtual opponent in a 3D scene which is rendered in real-time and viewed in the HMD.</p> <p>Boran serves as Solution Architect and Software Developer</p>	SwEngineering, Visualization, Cpp, CDK
ArsEdition	1995		 Magic Motion	<p>CD-Rom Content and Software production</p> <p>inventing animated stereovision (1st in history) based on the algorithm for "Magic Eye" still images, we create suitable 3D models in 3D Studio (3DS), implement a post-processing filter for 3DS, render "Magic Motion" videos, and implemented a custom UI for viewing such videos</p> <p>published under ISBN 9783760711461</p> <p>Boran serves as Solution Architect and Software Developer</p>	SwEngineering, Visualization, Cpp, _3DS
Logitech	1993	→ 1994	 Magellan suite for AutoCAD	<p>working with Logitech (USA) to create a toolset for intuitive designing and viewing of 3D models within the AutoCAD software application</p> <p>Boran serves as 3D Consultant + Solution Architect</p>	Cpp, AutoCAD

### 3. Diagram View









## ▼ How to read this CV Diagram

Like street maps, a CV diagram can be **large**. That's why it works best with a larger screen (pc / laptop). The diagram may tell a story of *epic* dimension, so it takes some time to read.

All **Lines** in this diagram represent a section of the life of an **entity** (person, company, project), as a chain of **events** over **time**. We could call each entity's timeline its *biography* or *story*. Similar to a novel, a Timeline diagram may contain a single storyline or it may contain several related stories.

*This particular diagram's central story is Boran's curriculum vitae (CV) with an emphasis on 'professional' events*

**Time** flows from bottom to top. On the diagram's left edge there is a rough indicator of calendar time. Not all events in the diagram are precisely aligned with a calendar date, and the time axis is certainly not proportional.

An entity's timeline typically begins with the **entity's name** and ends in a dotted line with an **ending arrow**. People's timelines always begin with the name in a rounded box. Other entities may carry a type icon in front of their name (like 🇩🇰 for the country of Denmark or 🚤 for a sailing vessel).

A CV diagram shows 4 different types of information:

- People
- Client Organizations and Schools (with an office building icon 🏢 in front)
- Skills (be it in methods or products, may have specific icons like 🛠️, 🍲 ... in front of them)
- Projects

**People** and **Organizations** (clients, schools) are shown as dashed timelines, with **Events** along their way.

**Skills** are shown as dotted timelines (because they can be dormant between events of activation / use).

**Projects** are presented as a textbox (description) near the start date, and a solid dark-grey line leading to a finish-flag 🏁, near the end date. If the project was relatively short (a month or less) then it may have no separate end date. It will only show up with its descriptive text box.

Project descriptions can be shortened to the project title with the "☑ summary only" checkbox. This is useful to get an overview in complex CVs.

Entity timelines are assigned random colors. Each timeline is interactive: clicking on it will highlight the whole timeline and each event on its path.

## Events

An event is always part of at least one Timeline. It may intersect several Timelines. This happens when people meet people, people join organizations (perhaps temporarily), when people or organizations initiate or terminate a project, when

people apply skills (because projects require skills).

An event may happen at a specific or unspecified time. If the the event has a specific date, then this date will be part of the vertical timescale (right-hand side of the diagram). Clicking an event will also display its date. Vice versa: clicking a date in the timescale will display all events that occur on this date.

Underlined events show a "tooltip" with more explanation when hovering with your mouse (*not available on smartphones or other touch devices without a mouse*).

## Interaction

Timeline diagrams are **interactive** (unless you are looking at a PDF version, which is mostly static). You can hover with your mouse cursor (on a pc) over any ***entity name***, ***ending arrow***, ***connecting lines*** or some ***events*** (no mouse-click needed). Hovering will highlight exactly this one entity's timeline. The console box (typically in the diagram's lower left corner, or detached) will show the entity's name.

In addition, you can click on the active elements to make the highlight more permanent. This way, you can click on more than one entity and explore those events which are shared by these entities.

*Hovering is not available on touch devices (lacking a pointing device such as a mouse), but you can always click (brief touch) on those devices.*

Another form of interaction is to reduce or extend the CV diagram by selecting less or more (skills / products / organizations) in the ***Show Entities (lines)*** section. Chances are that you have received a link (or PDF) which already contained an initial selection of entities. From there, you can further customize the CV to show more or less details (except in PDF). Some potentially interesting presets are listed on top of the diagram, in the sections ***visual styles*** and ***skill-based profiles***.

## Generative

Timeline diagrams are automatically generated (in this case by KTS). This is needed for interactive features. Generating the diagram from structured data simplifies editing and extending large diagrams.