

Markus Mildner

SAP EWM Consultant & Software Developer

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PROFILE

SAP EWM consultant with a software engineering background — specialized in SAP EWM migrations and rollouts, warehouse automation with EWM-MFS, and inbound and production supply processes: warehouse process know-how combined with the engineering depth to analyze and debug complex issues across EWM, legacy WMS, and integration layers.

Project experience spans a large-scale SAP EWM migration and an EWM-MFS automation implementation in German automotive warehouses, and a decentralized EWM template rollout for production supply in Portugal — independently handling assigned work packages across customizing, testing, and validation. Currently pursuing SAP EWM certification. Multilingual (German, English, Spanish, Portuguese), open to international assignments including LATAM.

WORK EXPERIENCE

JAN 2023 – PRESENT

SAP EWM Consultant & Software Developer

FORVIA HELLA · Lippstadt

- SAP EWM consultant within a large-scale EWM migration and rollout program across multiple European sites, including S/4HANA Public Cloud environments.

SAP EWM-MFS Implementation — Automated Automotive Warehouse, Germany

Contributed to SAP EWM-MFS implementation activities for an automated automotive warehouse environment. Supported configuration, testing, troubleshooting, and validation of material flow processes across multiple automation areas, and analyzed issues between EWM processes and automated material flow execution. The solution processes more than 1,300 automated handling unit transports per day.

SAP EWM Migration — Large-Scale Automotive Warehouse, Germany

Supported SAP EWM migration activities in a large-scale automotive warehouse transitioning from a legacy WMS landscape toward SAP EWM — approximately 188,000 storage bins, around 500 active users, several thousand daily movements, and a high-bay warehouse averaging around 4,000 storage and retrieval movements per day. Responsibilities: legacy process analysis, EWM process support, customizing, testing, validation, and integration troubleshooting.

Stack SAP EWM · EWM MFS · Decentralized EWM · EWM Customizing · RF · HU · S/4HANA · ABAP · IDoc · ECC · SAP BTP · Node.js · SQL Server · .NET/C#

SAP

SAP EWM · EWM MFS · Decentralized EWM · EWM Customizing · Production Supply · RF Processes · HU Processes · S/4HANA · S/4 Public Cloud · ABAP · CDS · RAP · OData · IDoc · ECC · HANA · Clean Core · BTP / CAP · Fiori/UI5

BACKEND & CLOUD

Java · JavaScript · Node.js · Go · Groovy · Quarkus · Grails · Spring Boot · SQL · PostgreSQL · AWS · Docker · Kubernetes · CI/CD · Git

LANGUAGES

German	Native
English	Fluent
Portuguese (BR)	Advanced
Spanish	Advanced

PERSONAL DETAILS

Gender	Male
Nationality	German

INTERESTS

Languages · Cultures · Latin music

Rooted in two worlds — German structure, Latin American warmth.

WORK EXPERIENCE — CONTINUED

JAN 2023 — PRESENT

Selected Projects — continued

FORVIA HELLA · Lippstadt

- Support and maintain legacy warehouse systems built on SQL Server and .NET/C#, including IDoc debugging and analysis for data exchange with SAP.

SAP EWM Production Supply Rollout — Portugal (Decentralized EWM)

Supported a decentralized SAP EWM rollout for a production supply warehouse in Portugal based on an existing template solution. Responsible for SAP EWM inbound process configuration, customizing, testing, and validation, including ASN handling, inbound delivery processing, HU creation during goods receipt, RF-guided putaway, automatic storage determination, and quality inspection integration. Technical scope included ECC-to-EWM inbound delivery distribution via VLO6I or first-scan trigger, putaway control indicators in the product master for automatic destination determination, and both manual and goods-receipt-integrated quality inspection.

SAP BTP / Node.js Prototype

Developed a small application prototype using SAP Business Technology Platform and Node.js, gaining practical exposure to SAP cloud extension concepts and modern SAP development approaches.

OCT 2023 — DEC 2024

Full Stack Developer

Schwalenstöcker & Gantz GmbH · Korbach

- Migrated a legacy tool to a modern web architecture with a Go backend and Node.js frontend — delivered independently end to end (architecture, DevOps, deployment, VPN integration); shipped a fully functional MVP within the agreed timeframe.

Stack [Go](#) · [Node.js](#) · [PostgreSQL](#) · [Docker](#) · [VPN](#)

APR 2019 — NOV 2022

Java Developer

Babelforce GmbH · Berlin

- Developed and maintained a SaaS platform for call-centre automation with Java, Groovy, Grails, and Quarkus.
- Worked with AWS services, CI/CD pipelines, and Docker/Kubernetes; optimised performance and stabilised production systems.

Stack [Java](#) · [Groovy](#) · [Grails](#) · [Quarkus](#) · [AWS](#) · [Docker](#) · [Kubernetes](#) · [Bitbucket](#)

SEP 2018 — MAR 2019

Java Developer

DATAGROUP · Berlin

- Contributed to public-sector modernisation projects using JSP/JEE; extended an internal Spring Boot system and delivered performance improvements.

Stack [Java](#) · [Spring Boot](#) · [JSP](#) · [JEE](#) · [Maven](#) · [SQL](#)

MAR 2018 — SEP 2018

Junior Java Developer

ID GmbH · Berlin

- Developed for healthcare SaaS systems — Groovy/Grails development, internal tooling, and bug fixing.

Stack [Groovy](#) · [Grails](#) · [Java](#) · [SQL](#)

EDUCATION

DEC 2016 — JAN 2018

Specialised Computer Scientist (IHK)

Chamber of Commerce and Industry (IHK Berlin) · Berlin

State-recognised vocational qualification (EQF Level 4) in professional software development, project execution, and technical presentation.

EARLIER CAREER

APR 2013 — AUG 2015

Salesperson

Shiner · Greater Bristol, United Kingdom

Customer consulting, sales processing and order handling in an international environment.

JUL 2010 — NOV 2012

Administrator

Friends Provident · Salisbury, United Kingdom

Administrative sales support in an English-speaking insurance environment.

FEB 2007 — FEB 2010

Salesperson

H.Stern · Salvador, Brazil

Sales and customer consulting in international retail; product presentation, point-of-sale processes and extensive intercultural communication.

