

Mikhail Ponomarev

Senior SAP BTP Developer

Core Skills	SAP experience	Contacts	Legal status	Languages
SAPUI5 SAP CAP on Node.js SAP BTP	Since 2015 SAP -> Accenture -> EPAM	+371 256 01 057 tiosteel@gmail.com linkedin	Long-term resident of the EU in Latvia Russian citizenship	EN B2+ RU native

Professional Summary

I have more than 10 years of experience in SAP BTP Development, both frontend and backend. In most of them in the recent 5 years - with particular or full team-lead responsibilities. Plus, before entering SAP area I've been working about 4 years as a general Web Developer and still continuously keep tracking the state of technologies in this area.

I'm outstanding at

- Applying up-to-date code best practices - both SAP and non-SAP
- Providing clean, easily supportable, testable and extendable code
- Being a team player - I can take a required role in a team depending on current requirements, such as team lead who brings practices, delegates and reviews tasks; or casual performer who follows defined rules and focus on quantity; or firefighter whos focus is on most complex and unclear features
- Adoption to existing code base and practices, ability to improve it with a sequence of a small steps

I admit I have a room to improvement at

- Pipelines setup - I can work with existing ones, sometimes even add or edit steps, but not set it up from scratch
- Non-SAP Web-development technologies - even though I'm trying to track it continuously, the amount of practice is not enough to shine here
- Creating and supporting multi-tenant applications - I only worked with such one once, and didn't participate in a configuring the basement
- SAP BTP Integration - didn't have a chance to work with S/4 API Business Hub or CPI

Key Technical Skills

- **SAP skills:** SAPUI5 | Fiori Elements | CAP on Node.js | SAP HANA SQL | SAP BTP | MTA configuration
- **Non-SAP skills:** JavaScript | Node.js | TypeScript | HTML | CSS | Git | Docker | VBA | Kafka
- **Auto-testing skills:** Jest | Newman | OPA5 | wdio | ui5-test-runner (replaced Karma)
- **Skills in SAP BTP modules:** Build | Workflow | Event Mesh | Feature Flags | Destination Service | Cloud Connector | Managed (Workzone) and Standalone Approuter | XSUAA

Besides specified key skills, I worked with multiple different databases, also created and repaired a lot of web-sites based on different web frameworks - this is the pre-SAP part of experience. Also, worked quite a lot with VBA.

Professional Experience

Accenture, Riga, Latvia Senior Developer / Team Lead Sep 2019 – Present (ACTION: Please confirm if "Present" or provide end date like "May 2022" if applicable)

- **Team Leadership (Jan 2021 - [End Date/Present]):**
 - Led a development team for a major German retail company, overseeing the design, development, and deployment of an SAPUI5 application for manual cleansing of migration data. Role involved project planning, task delegation, code reviews, and stakeholder communication.
 - Mentored junior developers and fostered a collaborative team environment.
- **Senior Node.js Developer (SAP BTP Multi-Tenant Project for ERP Software Company):**
 - Architected and served as the lead developer for a complex multi-tenant SAP BTP application.
 - Utilized Node.js and the SAP CAP Framework for backend services, with SAP HANA as the primary database.
 - Integrated SAP Event Mesh for robust asynchronous messaging between microservices.
 - Developed SAPUI5 components for the application's user interface.

- Established and maintained comprehensive testing strategies: Jest for unit and integration tests, Newman for API testing, JMeter for performance testing, and OPA5 for UI automation.
- Configured and managed CI/CD pipelines using Jenkins with SAP Piper add-ons for automated builds, testing, and deployments to SAP BTP.
- **SAPUI5 Developer (ERP Software Company - 3 months initial project):**
 - Independently developed key frontend modules and applications for an ERP software company using SAPUI5 and Fiori Elements, focusing on delivering intuitive and responsive user experiences.
- **Additional Responsibilities:**
 - Contributed to the development of cloud solutions for SAP in the Utilities industry sector.
 - Actively participated in agile development ceremonies, including sprint planning, daily stand-ups, and retrospectives.

SAP C. I. S, Sverdlovsk Region, Russian Federation IT Consultant *Jan 2015 – July 2019*

- Led frontend JavaScript development efforts based on SAPUI5 and Fiori Elements for various enterprise applications.
- Acted as a liaison and team lead, defining tasks and coordinating efforts between backend ABAP developers and the frontend development team.
- Designed, developed, and implemented OData Services on top of SAP CDS Views to expose backend business logic and data to UI5 applications.
- Developed custom solutions using Node.js for specific backend tasks and integrations within the SAP landscape.
- Created VBA scripts and applications for MS Office automation and data manipulation tasks related to SAP projects.
- Gained hands-on experience with SAP Cloud Platform (SCP) based development and services.

PHP Developer (Various Web Studios including Optima-Promo, Itgro, Webmotor), Sverdlovsk Region, Russian Federation PHP Developer *March 2012 – Dec 2013*

- **Optima-Promo (July 2013 - Dec 2013):**
 - Worked as a web developer in the SEO optimization department, responsible for fixing and upgrading customer websites on various PHP platforms (Bitrix, OpenCart, Yii).
 - Developed simple websites and implemented SEO-related technical improvements.
- **Itgro (Jan 2013 - June 2013):**
 - Primary responsibility was the development and support of the International Basic Sciences Knowledge Contest platform (urfodu.ru).
 - Most tasks involved heavy SQL report generation, performance optimization, and custom module development on a Bitrix-based platform with significant custom additions.
- **Webmotor (Sep 2012 - Dec 2012):**
 - Junior PHP developer role, contributing to various client web projects.
 - General responsibilities included creating, fixing, and upgrading customer websites on platforms like Joomla.
 - Developed parsers for web-shops and search engines.

Education

Ural State University named after A. M. Gorky, Sverdlovsk Region, Russian Federation Bachelor's Degree in Information Technology *Sep 2010 – June 2014*

Certifications

- **ABAP for SAP HANA (Edition 2014)** - SAP SE
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Languages

- **Russian:** Native
 - **English:** Professional Working Proficiency (Approximately B2 Level)
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