

# Andrew Muzychuk

## Senior Salesforce Consultant

- 19 years in Software development industry
- 15 years in Salesforce development niche
- 6 certificates including Salesforce Certified Application Architect
- Great attitude and experience in communication with business owners, stakeholders, Salesforce Users, Salesforce Developers, and non Salesforce specialists
- Good experience in leading teams
- Extensive experience in Apex coding, Visualforce pages, Flows, and integrating Salesforce with external systems
- Master of Science in Computer Science, KNURE, Kharkiv, Ukraine — 2008



## Work experience:

### Senior Salesforce Consultant as Independent Contractor (remote-worldwide)

June 2024 – present

- 90% of my time is dedicated to two clients/companies.
- Customer-facing Force.com Site with multiple Visualforce pages/components (HTML and PDF), Apex controllers/extensions, custom objects (when an information about a Product is changed by Salesforce User the public page once requested reflect the change), LWC (search dialog; Apex controller utilizes Platform Cache), and JavaScript/CSS.
- Integrated Salesforce with the Pathwave service (simple Named Credentials for auth). Layered Apex architecture to handle complex, multi-record/multi-type transactions. Made the core logic reusable by exposing high-level methods for both the Developer Console and Invocable Actions for Flow. For the UI, an Aura component has been built triggered from a Global Action to streamline how users manage those records.
- Integrated Salesforce with Ericsson service. A tricky Apex authentication is implemented because of the way Ericsson required it. A re-try mechanism has been implemented due to some number of failed requests. Layered Apex architecture to handle complex, multi-record/multi-type transactions. Made the core logic reusable by exposing high-level methods for both the Developer Console and Invocable Actions for Flow. A bunch of Buttons for List View and Record Detail pages have been implemented to automate some processes with Ericsson service.
- Integration with Todoist service packaged as Managed Package and sent for Security Review. Simple app with just Project and Task objects. Two way integration. The sync from Todoist is implemented with a Scheduled class that checks new/updated/deleted items every minute. The scheduled job once completed is deleted and the new one is scheduled to run in a minute.
- Act as Architect, Developer, and Admin implementing new functionality, maintaining existing one, and suggesting new functionality based on the company's business processes and needs.
- Apex coding (class, trigger, batch, schedulable, queueable, controllers for Visualforce, LWC, Aura), Visualforce, Aura, LWC.
- Utilize all the declarative capabilities like Custom Objects/Fields, Layouts, Assignment Rules, Validation Rules, Duplicate Rules, Flows (Screen, Record-Triggered, Scheduled-Triggered), Reports, Dashboards, Sales Processes, and many more.

2021 – present

- Mentor beginners into the Salesforce world. Teach them basic concepts and best practices. Help them implement their tasks (while always explaining to them why it should be done that specific way).

## Salesforce Field Engineering team leader at InCountry (remote-worldwide)

<https://incountry.com/> - Compliantly operate applications worldwide with data residency, data sovereignty, and cross-border data transfers. Fully compliant from China to Saudi Arabia to Germany.

2021 – June 2024 (Salesforce Field Engineering team leader)

- Managed a team of experienced Salesforce professionals; distributed tasks among team members according to their top skills and preferences.
- Communicated complex technical details of InCountry products to prospective clients, enabling informed decision-making and driving sales growth.
- Helped integrate InCountry products into clients' Salesforce orgs (acting as a Professional Services team) bringing the lunch date earlier.
- Contributed to the Salesforce package through suggesting new features and enhancements, resulting in improved user experience and increased customer satisfaction.

## Senior Salesforce Engineer at Mapbox (office/remote)

<https://www.mapbox.com/> - AI-powered location technology for automakers, mobile app developers, and logistics services

2019 – 2020

- Cloned Google Spreadsheet functionality into Salesforce with Visualforce/Apex saving tons of time for Sales Reps avoiding copy/pasting data from Google Spreadsheets into Salesforce records.
- Fixed and then re-implemented Lead assignment, rating, and auto-convert processes using third-party Lane Four package saving tons of time for Sales Reps and letting them work on top priority Leads.
- Implemented Reports and Dashboards that have recent and historical usage data of Mapbox customers in Salesforce making spikes identification and overall reporting easier for Account Managers.
- Identified unused and unnecessary licenses (CPQ) saving \$100,000 a year for the company.

## Previous experience (office and remote-worldwide)

2011 – 2019

- Apex triggers, batchables, schedulables, Visualforce pages with Apex controllers/extensions.
- Coded desktop and web applications using C#, PHP, Java, Qt and MySQL/MS SQL.

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Personal Website <https://muza.cloud/>

Video introduction <https://youtu.be/GABBx8SnzFE>

Certificates <https://trailhead.salesforce.com/en/credentials/certification-detail-print/?searchString=++mubyBCMnldEKGUB2A5w7vZP5XI2PA90INLfADY2fPgRXChZaCgR64lwKa2WiLU>

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