

Andrew

Development Team Lead with expertise in Microsoft technical stack
Ukraine

Top Skills

Team Management
Analytical Skills
Consulting

Languages

Ukrainian (Native or Bilingual)
Russian (Native or Bilingual)
English (Professional Working)
Chinese (Elementary)

Certifications

What Is Generative AI?
AI-900 Azure AI Fundamentals
Exam Prep In One Day - OCT 2023
Generative AI: The Evolution of
Thoughtful Online Search
AZ-900: Microsoft Azure
Fundamentals Exam Prep - OCT
2023
Exam 483: Programming in C#

Summary

As a Development Team Lead at Nuvem, I managed a team of seven developers who are responsible for two core modules: ETL and invoicing. I have over fifteen years of experience in C# programming using Microsoft tech stack (C#/.Net, ASP.Net Core, EF Core, Transact-SQL (T-SQL), MS Azure), and I hold certifications in C#, Scrum, and SAFe.

My mission is to bring value for our clients by implementing modern software according to the best world practices. I also contribute to the extension and support of existing services, and the refactoring of background business logic. I have successfully implemented new features and enhanced old ones for a complex platform for CAD system, sharing, and collaboration. I am passionate about solving challenging problems and delivering high-quality solutions that meet the needs of our clients.

Experience

Nuvem

2 years 8 months

Development Team Lead

December 2021 - January 2024 (2 years 2 months)

- Manage a team with 7+ members responsible for two core modules (ETL and invoicing). Active participation in sprint planning, task estimation, specification and determination of requirements, code review
- Designing and architecting a brand-new microservice for ETL with exposed APIs for data validation utilizing Azure infrastructure
- Integration with the third party services (eFax, QuickBooks, NetSuite, etc.)
- Extending and support of existing monolithic services

Information Technology Engineer

June 2021 - November 2021 (6 months)

- Support and implementation of new features for ETL/ELT processes

- Extending a functionality for an existing invoicing service
- Participating in background business logic refactoring from old monolithic applications to separate services

Altium®

Software Engineer

July 2020 - June 2021 (1 year)

Kyiv City, Ukraine

- Development and support of a complex cloud platform for CAD data management, sharing and collaboration.
- Implementing new features and extending old ones for a system with SOA using WebAPI, Rest API, SOAP and ASP.Net
- Development a back-end part of internal management system for support and engineering units
- Writing SQL scripts for several databases (MySQL, Oracle and Firebird)

International Organization for Migration (IOM) Ukraine, UN Migration Agency

IT Expert (Reform Support Team)

February 2019 - December 2020 (1 year 11 months)

Kyiv City, Ukraine

- Analyze and suggest optimal IT solutions for automated data exchange, including biometric data (fingerprints, photos, mathematical stencils), between MFA and other state authorities.
- Provide expert support in modernization of existing MFA IT systems and to suggest the way to ensure compatibility with other state authorities in line with Schengen VIS best practice.

FoxmindEd

C#/.Net Mentor

February 2020 - August 2020 (7 months)

Kyiv City, Ukraine

- Mentoring students for acquiring necessary hard skills in MS tech stack (C#, .Net, SQL)
- Code review of the student works in C#/.Net for windows application and ASP.Net MVC 5 / MVC Core, T-SQL. Plus, subject area decomposition and UML.
- Give feedback and teach students for the programming best practices in C#/.Net stack (OOP, naming conventions, understanding of the business value, main programming principles (SOLID, GRASP), TDD)

NewGround

.Net developer

December 2011 - December 2018 (7 years 1 month)

Kyiv City, Ukraine

- Developing web incident management system
- Developing and maintenance support of client, server, database and web parts of the system for tracking and monitoring vehicles in real-time CleverCAD
- Developing a web application for sorting of scanned documents
- Taking active part in system architecture and design
- Developing new features and supporting old code
- Coordination between teams in Ukraine, USA and India
- Task distribution inside the team
- Planning of work and estimations
- Communication with client representatives

Liverepair.com Inc.

.Net developer

November 2007 - October 2011 (4 years)

Kyiv City, Ukraine

- Developing software for ticket selling in cash desks, standalone terminals and mobile cashes (including work with devices).
- Developing tickets selling and control system software for music fest Summer Sound.
- Porting from Delphi to C#.
- Developing server and client parts of the application for IT-Resources management TekOffice 4.0.

Prominvestbank

Software Engineer

July 2007 - November 2007 (5 months)

Kyiv City, Ukraine

- Macros developing for MS Word and MS Excel using VBA.
- Creation of the financial reports in MS Excel.

Education

National Technical University of Ukraine 'Kyiv Polytechnic Institute'

Master's degree, Biomedical/Medical Engineering · (2006 - 2008)

National Technical University of Ukraine 'Kyiv Polytechnic Institute'

Bachelor of Engineering - BE, Electrical and Electronics
Engineering · (2002 - 2006)