Middle C# Developer

Nikolay Rovdo

Summary

More than three years of experience in software development. Good knowledge of backend and cloud infrastructure. Experience with Microsoft development tools and technologies.

Skills

— Software development in C#, T-SQL, Python.

— Development using different tools for team development – Git, JIRA, Azure DevOps.

— Good knowledge in creation of solution level design and implementation of cloud-based systems.

— Experience working based on SCRUM methodology.

Language Skills

— Russian – Native Speaker

— Belarusian – Native Speaker

— English – Full professional proficiency

— Spanish – Elementary proficiency

Education

— Belarusian State University, Faculty of Computer Systems and Networks, Master degree of computer science and engineering. Specialties: Informatics and Programming Technologies, Processing of large volumes of information. Qualification: Engineer - System Programmer.

Certificates

— AZ-203: Developing Solutions for Microsoft Azure

   o   Microsoft Certified: Azure Developer Associate

Skills

Platform	Level
Windows	Advanced
Linux	Intermediate

Languages	
C#	Advanced
Python	Intermediate
T-SQL	Advanced
Regular Expressions	Advanced
Terraform	Intermediate
Bash	Intermediate
PowerShell	Intermediate

Tools	
Amazon Web Services	Intermediate
Microsoft Azure	Intermediate
Microsoft SQL Server	Advanced
Elasticsearch	Intermediate
Grafana	Advanced
Telegraf	Intermediate
InfluxDB	Intermediate

Frameworks, Build Tools and API	
ASP.NET Web API	Advanced
.NET Core	Advanced
Entity Framework	Advanced
Swagger	Intermediate
AWS SDK	Intermediate

Git	Advanced
Grafana	Intermediate
TeamCity	Advanced
OAuth	Intermediate
XUnit	Advanced
Adobe Analytics	Intermediate
Nginx	Intermediate
Classic ASP	Advanced

Other tools

Reflector	Advanced
dotPeek	Advanced
Postman	Advanced
Apache JMeter	Intermediate
Salesforce	Intermediate
Neural Networks	Intermediate
Machine Learning	Intermediate
Collaborative filtering	Intermediate
Azure Devops	Intermediate

Selected Projects

Pharma Intelligence's API

Industry	Medicine
Project Description	API is designed to provide a set of programmatic searches and retrieve capabilities and is the primary way to access large volumes of data from products, enabling to integrate and build applications. Endpoints provide users with a simple, and predictable RESTful interface that return either JSON or XML formatted responses.
Position	Middle software developer
Overall Team Size	1 TL, 4 developers, 1 BA, 2 QA

Responsibilities	System maintenance, functional development, global refactoring, re-architecture, code review, implementing features, solution level design, mentoring, deployment.
	Improving automated testing from CI/CD.
	Knowledge database updates.
	Implementing and maintenance Drugdev and Goldman Sachs automated report generation systems.
	Implementing and supporting monitoring/notification system.
	Building API-proxies for data mining.
	Implementing human-interface tool for data flow monitoring.
	API-proxy self-development from scratch NuGet and PIP packages.
Tools & Technologies	NuGet, ASP.NET Core 2, AWS Lambda, AWS S3, AWS Kinesis, ElasticSearch, RESTful API, TeamCity, Grafana, Slack API, InfluxDB, Python, Git, MS SQL Server, ASP.NET Web API, Apache JMeter, XUnit, NUnit, Swagger, Telegraf, AWS Cloudwatch, AWS EC2.
Geography	United Kingdom
Period	Oct 2017 - Dec 2019

iHub

Industry	Civil Engineering
Project Description	Integration Platform
	System that is designed to register and process employee in the distributed system. It is a set of integrations between various APIs services that performs validation, transformation and transition of data. Includes lot's of scenarios of services interaction.
Position	Middle back-end software developer
Overall Team Size	3 developers, 1 TL, 1 QA, 1 BA
Responsibilities	Functional development from scratch, stabilization, deployment, writing documentation, code review, knowledge transfer, architecture development.
Tools & Technologies	Azure, ARM Templates, C#, Azure DevOps, Release pipelines, Azure SDK, XUnit, Powershell, Autofac, LINQ, API Management, Event Grid, AppInsights, WebSockets, Service bus, Key Vault.
Geography	United Kingdom
Period	Dec 2019 - Jun 2020

Pharma 360

Industry	Medicine
Project Description	Pharma Dashboards Web Application Web system that aggregates disease data, allows search across these diseases and their synonyms, shows Tableau dashboards related to that data.
Position	Middle software developer
Overall Team Size	1 TL, 2 Developers, 1 BA
Responsibilities	Functional development, code review, deployment.
Platforms	Windows
Tools & Technologies	.NET Core 2, ASP.NET MVC, AWS Lambda, AWS S3, ElasticSearch, TeamCity, Tableau, Nginx, Microsoft SQL Server, Entity Framework, Dapper, Adobe Analytics, Jira, Git, Automapper, Dapper, Serilog, NEST, OAuth, Salesforce, LINQ, Autofac, jQuery. Salesforce.
Geography	United Kingdom
Period	May 2019 - Sep 2019

Citeline

Industry	Medicine
Project Description	Medical Business Intelligence System Business intelligence system for collection medical information such as clinical trials, drugs, sites, investigators. The data is provided to the end users through several sites and RSS feeds. The main functionality is advanced information search by set of parameters.
Position	Junior software developer
Overall Team Size	5 developers, 1 TL, 1 QA, 3 BA
Responsibilities	Legacy system maintenance, functional development (exporting web service), database cluster maintenance, deployment.
Tools & Technologies	.NET 4, C#, Visual Basic, ASP Web Forms, Classic ASP, MS SQL 2008, Jenkins, Web Deploy, Fluent Migrator, jQuery, Autofac, LINQ, T-

SQL, NLog, NuGet, Jira, IIS, Reflector, dotPeek, Reflexil.

Geography	United Kingdom
	United States
Period	Oct 2016 - Oct 2018

Citeline

Industry	Medicine
Project Description	Medical Business Intelligence System
	Business intelligence system for collection medical information such as clinical trials, drugs, sites, investigators. The data is provided to the end users through several sites and RSS feeds. The main functionality is advanced information search by set of parameters.
Position	Junior software developer
Overall Team Size	5 developers, 1 TL, 1 QA, 3 BA
Responsibilities	Legacy system maintenance, functional development (exporting web service), database cluster maintenance, deployment.
Tools & Technologies	.NET 4, C#, Visual Basic, ASP Web Forms, Classic ASP, MS SQL 2008, Jenkins, Web Deploy, Fluent Migrator, jQuery, Autofac, LINQ, T-SQL, NLog, NuGet, Jira, IIS, Reflector, dotPeek, Reflexil.
Geography	United Kingdom
	United States
Period	Oct 2016 - Oct 2018