Alexey K.
Senior Data and Software Engineer

SUMMARY

- 20+ years of software development - 5+ years of Python & Elixir, Go development, .Net development - Mathematical Science education (diploma with honours), R language for statistical computing and graphics - Strong knowledge in Python, Go, Redis, Elixir, ASP.NET MVC, Angular, DevExpress, C++, PHP, MS SQL Server, PostgreSQL, Oracle SQL, NodeJS, React, React Native, Azure, AWS, Apache Kafka - Strong knowledge of ERP Systems - Strong web technologies - Extensive knowledge of software development lifecycle - Available in approx 4 weeks

TECHNICAL SKILLS

Main Technical Skills	Python, Elixir, Go, Kafka
Programming Languages	C#, C++, Delphi, Elixir, Go, JavaScript, PHP, Python, R
JavaScript Frameworks	Angular, D3.js, Node.js, React
.NET Platform	ASP.NET MVC, Windows Services, WPF
JavaScript Libraries and Tools	React Native
Databases & Management Systems / ORM	Microsoft SQL Server, MongoDB, MySQL, Oracle Database, PostgreSQL, Redis, SQL
UI Frameworks, Libraries, and Browsers	Bootstrap, CSS, D3.js, HTML
Cloud Platforms, Services & Computing	AWS, Azure
Message/Queue/Task Brokers	Kafka
Operating Systems	Linux, macOS, Windows
SDK / API and Integrations	Winforms
File Systems, Storage	XML
Other Technical Skills	DevExpress, ERP (Enterprise Resource Planning)

EXPERIENCE

SENIOR BACK END DEVELOPER, Sperotec

2020 – 2021 (2021-01 2021-12)
Description: CRM-sales management system for b2b. Alleson Athletic is a leading North American supplier of in-stock and custom sublimated athletic apparel and game uniforms. Creation and customization of orders for various types of clothing. Interaction with the system for receiving and processing orders in the logistics company.
Technologies: Go, React, ReactNative, Kafka

SENIOR GO, REACT and .NET DEVELOPER, Mintimint

2018 – 2020 (2018-03 2020-12)**Description:** Touch screen application. Advertising content display, integration with receipt scanner and printer, video download, the user interface for reports. Installer. Remote update system in the background.
Technologies: Go, React, WinForms, WPF, DevExpress, Windows Services

SENIOR .NET ENGINEER, AVI-SPL

2017 – 2018 (2017-02 2018-03)
Description: Video and audio devices monitoring, integration monitoring data into CRM system.
Technologies: ASP.NET MVC, Windows Services, WebSockets

SENIOR BACK-END ENGINEER, Global One

2015 – 2017 (2015-01 2017-02)

Global user identificationDescription: Development of a service for automating the registration of customers data and contracts
Technologies: Elixir, Go, Python, PostgreSQL, Kafka

Data VisualizationDescription: Development of a banking transaction visualization system. Data acquisition system and display on a world map.
Technologies: Elixir, React Native, PostgreSQL, D3.js

Cryptocurrencies trading systemDescription: Development, implementation, support and enhancement of Cryptocurrencies trading system
Technologies: Elixir, Python, C#, JavaScript, SQL

SOFTWARE ENGINEER, ATANOR GROUP

1997 – 2015
Description: The company focuses on providing software for video-centric communication solutions, telehelth and professional AV-services for corporations, state and federal government agencies, universities, professional organizations

EDUCATION:

Moscow State University, Mathematical Science (diploma with honours)