



EUGENE PUZYREV

Full Stack Developer (C#/.NET)

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SUMMARY

Full-stack developer (C#/.NET) with 10+ years of experience building desktop and web applications using modern frameworks and technologies. Extensive knowledge of requirements management, quality assurance methods and tools and project management. Experienced technical leader capable of delivering complex IT solutions on time and within a budget. Team player with a proven track record in managing and leading multiple development teams, including globally distributed ones.

EXPERIENCE

● Intelligentum, LLC

Rockville, Maryland, USA, intelligentum.com

Full Stack Developer

Jun 2017 – Jul 2023

Responsible for overall team management of 5 developers, designing, and full-stack development. Coordinated the efforts across team members. Communicated with clients and stakeholders to collect business requirements. Performed IT assessments, provided customer technical support (SLA), and produced technical documentation.

Warehouse Supply Logistic System

Flexible real-time smart cargo tracking system based on configurable workflow and entities to be tracked (parts/parcels) using single web portal and mobile/tablet devices (Android).

Technologies: Apache Tomcat/Maven, Oracle database (19c), Spring, Hibernate, Ajax, RESTful API, Angular/AngularJS, Bootstrap, GitLab, Redmine

Programming Languages: Java, PL/SQL, TypeScript, JavaScript

- Managed team of 3 frontend developers and coordinated their efforts. Led through the development process, organized meetings, resolved conflicts and issues, proposed technical concepts and solutions.
- Participated in development process as full-stack developer responsible for developing application architecture, database schema, implementing, improving, and optimizing code, testing implemented functionality (frontend/backend, mobile part), overall E2E testing, defining look and feel of system.
- Established knowledge-sharing meetings to improve the quality of code and team mobility.
- Conducted and participated in multiple meetings with clients and stakeholders to collect business requirements and translate them into technical ones, setup priorities, deliverables, deadlines, and milestones, define major client requests, propose additional features and allocate resources to implement them.

Airline Supply Logistic System

A multi-purpose supply chain management system for in-flight equipment and materials. It allows airlines to effectively manage their assets using custom flight loading diagrams provided by the application.

Technologies: IIS, MSSQL, .NET, .NET Core, ASP.NET MVC, Entity Framework, RESTful API, Ajax, Angular, Bootstrap, Kendo UI, jQuery, FlexCel, Azure DevOps, Redmine

Programming Languages: C#, SQL, TypeScript, JavaScript

- Managed team of 2 full-stack developers and coordinated their efforts. Organized and conducted daily Scrum meetings, resolved conflicts and issues, proposed technical concepts and solutions.
- Participated in development process as full-stack developer responsible for developing application architecture, implementing, improving, and optimizing code, testing implemented functionality, overall E2E testing, defining look and feel of system.
- Developed .NET/JavaScript/TypeScript libraries (extensions) and report templates to reduce initial efforts for the new implementations.
- Established knowledge-sharing meetings.
- Conducted and participated in multiple meetings with clients and stakeholders to collect requirements, setup priorities, deliverables, deadlines, and milestones, propose additional features and allocated resources.

Applicant Relationship Management system

A flexible system that allows users to simplify the process of collecting information about potential scholarship candidates, manage candidates' accounts, register reviewers, and provide customizable reports for stakeholders and upper management.

Technologies: Nginx, MySQL/PostgreSQL, Yii2, Vue.js, Ajax, RESTful API, Docker, AWS, Gitea, SVN, Redmine

Programming Languages: PHP, SQL, JavaScript, TypeScript

- Managed team of 2 full-stack developers and coordinated their efforts. Organized meetings, resolved conflicts and issues, proposed technical concepts and solutions.
- Participated in development process as full-stack developer responsible for developing application architecture, database schema, implementing, improving, and optimizing code, testing implemented functionality, overall E2E testing, defining look and feel of system.
- Established knowledge-sharing meetings to improve the quality of code and team mobility.
- Managed and configured AWS services (RDS, EC2/Auto Scaling, ELB, SNS, S3, IAM, CodeBuild/Commit, Certificate Manager).
- Developed scripts (Windows/Linux) for deployment applications and images (Docker) into existing cloud-based infrastructure.
- Conducted and participated in multiple meetings with clients and stakeholders to collect business requirements, setup priorities, deliverables, deadlines, and milestones.

Kern

Desktop application developed for extracting data from PDF documents using OCR technology and creating output PDF report containing data with applied predefined calculation logic and conditional formatting.

Technologies: SQLite, .NET, Entity Framework, Telerik UI, FlexCel, Aspose.PDF

Programming Languages: C#

CRM Connector

Microsoft Outlook add-in developed for processing and syncing data between Microsoft Outlook and web-based CRM system. Add-in allows syncing address lists (custom, GAL), mailbox data (inbox/sent folder), processing emails (sender, recipients, attachments, category) based on the sender's data (is/not CRM user), creating output PDF report containing list of processed/synced emails.

Technologies: SQLite, .NET, VSTO Add-in, Entity Framework, Telerik UI, FlexCel, MailBee.NET, RESTful API

Programming Languages: C#

AWS Monitoring Dashboard

Desktop application developed for requesting data related to the utilization of specific AWS services (EC2, ELB, S3, account's budget) according to selected filters (service, exact date/month).

Technologies: .NET, Telerik UI, AWS SDK

Programming Languages: C#

Tools/Utilities

Multiple desktop applications developed for parsing, converting, processing, exporting, and importing data/files using different data sources (files, databases), managing and running built-in and third-party applications/shell scripts.

Shell scripts developed for automation of wide-range business processes and tasks related to user activities, files, applications, group policies, databases, and cloud-based infrastructure which can be perform on-demand or on schedule (Windows: Task Scheduler, group policy object (GPO), Linux: "cron" job).

Technologies: .NET, CLI

Programming Languages: C#, Shell scripts

ETL

ETL projects/templates (Tableau Prep) developed for collecting and combining data from multiple sources into a large, central repository to provide a consolidated view of data for easier analysis and reporting.

Technologies: ETL

Programming Languages: Tableau

Microsoft Office Macros/Add-Ins

Developed Microsoft Office macros/add-ins to automate business logic, for example: parsing text data, managing text/image data (CRUD) via user forms, generating and filling templates, inserting static/dynamic formulas, named ranges, custom calculations, creating/managing pivot tables, applying conditional formatting, sorting, filtering and searching, import/export text/image data (files, databases) using single/batch file processing or sequences of SQL-requests, generating new output documents contained text/image data (Excel to Word, Access to Excel/Word), organizing authorization (login form) and role-based data access, and other frequently used or repeated tasks.

Technologies: Macro, OLE Automation, ActiveX/COM, VSTO Add-in

Programming Languages: C#, Visual Basic for Apps

○ **Tamanneftegas, CJSC**

Volna, Krasnodar Region, Russia, tamanneftegas.ru

Deputy Chief Dispatcher (ship/cargo operations)

Feb 2015 – Jun 2017

- Planned, managed, and coordinated cargo operations at a major sea port, ensuring efficient use of ships, railway, and cargo park in accordance with cargo plan.
- Managed and optimized shore-to-ship cargo transfer business processes and created new procedures to improve shipping operations efficiency.
- Worked with multiple departments and port services to ensure concurrent handling of up to 7 vessels. Liaised with harbor master to facilitate mooring/unmooring, bunkering operations, customs, railway, cargo park (oil/LPG cargo preparation), and surveyors. Interfaced with 5 shipping companies and 5 clients to provide reliable, on-schedule service.
- Designed workflows for collecting, processing, and analyzing data to calculate key performance indicators (KPIs) for cargo transshipment. Developed analytical and visual reports related to KPIs, processing of ships (time at berth, arrival/loading forecast), and weather conditions using VBA programming (macros). Worked with clients' claims (demurrages) and performed laytime calculations.
- Developed technical, organizational, administrative, and commercial documentation for business processes and tasks.

○ **Novorossiysk Commercial Sea Port, PJSC**

Novorossiysk, Russia, nmtp.info

Team Lead, Web Portal Solutions

Oct 2014 – Feb 2015

- Managed team of 6 developers (frontend, backend, database architect) and coordinated their efforts.
- Designed and developed desktop and web applications.
- Implemented QA/QC procedures for IT solution development.
- Liaised with service providers and vendors to negotiate tenders, licenses, and IT services.
- Developed technical, organizational, administrative, and commercial documentation for business processes and tasks.

○ **Novorossiysk Commercial Sea Port, PJSC**

Novorossiysk, Russia, nmtp.info

Lead Software Developer

Sep 2011 – Oct 2014

- Designed and developed desktop and web applications, reports and report templates, shell scripts, and database schemas.
- Implemented new features and maintained existing ones for IT solutions related to managing containers, railway and warehouse, cargo transshipment, and calculating KPI.
- Managed wide range of IT systems such as intranet web portals, cellular billing systems (Beeline, MTS), container terminal systems (SOLVO .TOS/.WMS), railway systems (ETRAN, Cargo Express), service desk (1C:ITIL), ERP/CRM (Microsoft Dynamics AX), DMS (EMC Documentum), VCS (SVN), PMS (Jira).
- Provided technical support (IT troubleshooting and maintenance, SLA).
- Developed technical and commercial documentation for business processes and tasks.

 **SKILLS**

E2E Testing



Visual Basic for Apps



Seaport Logistics



C# .NET/.NET Core



IT Project Mgmt.



TypeScript



JavaScript



QA/QC



Tableau



Cloud Computing



 **TECHNICAL SKILLS**

- Operating Systems: Windows, Windows Server, Linux.
- Programming Languages: C#, Java, PHP, TypeScript, JavaScript, Visual Basic for Apps.
- Frameworks/Libraries: .NET, .NET Core, ASP.NET MVC, Entity Framework, NUnit, Moq, Spring, Hibernate, Vue.js, Yii2, Angular/AngularJS, jQuery, Telerik/Kendo UI, DevExpress, Bootstrap.
- CLI/Build tools: .NET, Angular, Vue.js, Node.js (npm, nvm), cmd, sh/bash, Yii, PowerShell, VBScript, Maven, AWS, Heroku, Docker, Composer, Bower, Java (keytool), curl, openssl, wget, 7z.
- IDEs/API Testing: IntelliJ, Rider, PhpStorm, WebStorm, VS/VS Code, Eclipse, Android Studio, Postman, SOAP UI.
- Virtualization platforms: Hyper-V, VMWare, Docker, Parallels, Veeam.
- Cloud-based infrastructure (IaaS, PaaS, SaaS): Microsoft Azure, Office 365, AWS, DigitalOcean, Oracle Cloud.
- Web servers: IIS, Apache, Nginx, OpenServer, XAMPP.
- Databases: Oracle, MS SQL Server, Sybase, MySQL, PostgreSQL, SQLite.
- Domain-specific languages: SQL, PL/SQL, PL/pgSQL, T-SQL, JQL (Jira), DQL (EMC Documentum).

- Version control systems (VCS): Azure DevOps (Git, TFS), Git, GitHub, GitLab, SVN.
- Content management systems (CMS): WordPress, Joomla.
- Project management systems (PMS): Jira, Redmine.
- ERP/CRM: Microsoft Dynamics AX, Microsoft SharePoint, Microsoft Project, Oracle Primavera.
- Document management systems (DMS): EMC Documentum.
- Business Intelligence (BI) tools: Tableau (Public, Desktop, Server), Tableau Prep.

LANGUAGES

Russian – Native



English – Professional working proficiency



EDUCATION

Southern Federal University

Bachelor of Science, Technical Systems Control and Computer Science Engineering

Verified International Academic Qualifications – Issued by World Education Services (WES)

Rostov-on-Don, Russia, sfedu.ru

Sep 2010 – Feb 2014

LICENSES & CERTIFICATIONS

PM Expert, JSC

Project management with Oracle Primavera

Moscow, Russia, pm.expert

Sep 2014

LinkedIn/Udemy

Courses: “Tableau for Beginners: Get DA Certified, Grow Your Career”, “Master Course in Tableau Prep - Prepare & Clean Data”, “Master Course in Tableau for Business Intelligence”, “Tableau Desktop Specialist Certification Prep”, “Build an app with ASPNET Core and Angular from scratch”, “The complete VUE JS course (2022 edition)”, “C# Intermediate: Classes, Interfaces and OOP”, “C# Advanced Topics: Prepare for Technical Interviews”, “Unit Testing for C# Developers”, “OpenAI, GPT, ChatGPT and DALL-E Masterclass”, “RESTful Web API - The Complete Guide (.NET7 API)”, “Microsoft Azure for Beginners: The Ultimate Azure BootCamp”.