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## **TECHNICAL AND OTHER SKILLS**

**Software Development:** C#, .NET Core, C++, JavaScript, Python

**Web Page Design:** Angular, Node.js, PHP, CSS, Ajax, jQuery

**Databases:** SQL Server, MySQL, PostgreSQL

**Project Management:** Agile(Scrum, Kanban, Waterfall)

**Tools:** Jira, VS Code, Visual Studio, Azure DevOps, Docker

**Frameworks:** Autofac, Unreal Engine, Cucumber, Unity, SpecFlow

**Messaging Systems:** RabbitMQ, Kafka

**Modeling Languages:** UML, ERWin

**Languages:** Russian(native), English (fluent), Espanol (nivel avanzado), Polish(początkujący)

## **EXPERIENCE**

EPAM, Wroclaw, Poland

**Software engineer**

**February 2022 – present**

- Led development of high-quality, scalable code through best practices and rigorous reviews.
- Collaborated on add-ins for specialized desktop applications, focusing on subsurface modeling.
- Engineered new modules, enhancing functionality and user experience.
- Optimized performance and added features to multiple application modules.
- Successfully reintroduced robust layered architecture for improved maintainability.
- Implemented comprehensive testing to ensure seamless functionality.
- Contributed to collaborative planning and innovative feature implementation.
- Engaged in full-stack development, focusing on front-end and back-end solutions.
- Played key role in story-driven development, aligning efforts with project goals.
- Programmed business logic for precise data processing and system efficiency.

Brusnika, Ekaterinburg, Russia

**Senior Software engineer**

**February 2019 – February 2022**

- Led development of tailored tools in Autodesk products, enhancing productivity with C#, Lisp, RevitAPI, and Forge API.
- Developed and deployed applications using Visual Studio .Net, C#, ASP.NET 3.0, and SQL Server, exceeding project requirements.
- Collaborated cross-functionally to ensure seamless integration and alignment with business goals.
- Utilized structured analysis and design principles for strategic planning, resulting in robust solutions.
- Conducted thorough testing and participated in code reviews to ensure high-quality software delivery.
- Communicated technical concepts effectively to non-technical stakeholders, fostering collaboration.
- Proactively resolved technical challenges, optimizing application performance and user experience.

## **EXPERIENCE**

LSR-Group Ekaterinburg, Russia

**Senior Software engineer**

**January 2014 – February 2019**

- Developed and optimized flows for high-speed processor designs, ensuring precise formal timing.
- Collaborated with logic engineers to design tradeoffs and implement power-saving methods.
- Provided expert technical support for CAD tools, ensuring seamless operations.
- Monitored technology library and contributed to facility development.
- Worked collaboratively on high-performance circuit development.
- Designed innovative tools and software using C# and Autolisp to enhance efficiency.
- Managed budgets for BIM and CAD software upkeep and development.
- Produced 3D renderings and sustainable designs to enhance project deliverables.

## **EDUCATION**

*Master degree of Science in Information systems and technologies in engineering*

the Ural State Mining University, Yekaterinburg, Russian Federation

*Graduation: 2010*

## **PROFESSIONAL COURSES**

**2023 – Azure Software Developer**