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| Andrii Kolomys | | | | |
|  | | Senior Full-stack .NET Engineer | | |
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| Summary of  Qualifications | I am a full-stack .NET developer. I have over 5 years of experience in IT industry. I worked with different projects and different technologies where found good resolve for the problems in short amount of time. Most of all I was involved in development of application from scratch but also have experience of maintaining existing project.  Mostly I was working in a team with few developers but also have experience of developing, maintaining and deploying another projects, which are not listed in the CV. Even not commercial. Also I have experience of gathering information, documenting, performance analysis and even reverse engineering. I have strong understanding of OOD.  One more important point is about Environment. Regularly I use Mac OS, but Windows too. I have experience with different operational systems such like Windows Server, Windows 10, MacOS, Ubuntu. Quickly adapt to the software environment, fast and qualitatively learn to do new tasks and to work with new technologies.  I like challenges and learn something new. I have experience of public speaking about technical topics related to .NET technologies and it motivates me to grow. | | | |
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| Skills | Programming Languages/Technologies   * C# * JavaScript/TypeScript * XML/JSON/YAML * HTML/CSS * SQL/T-SQL   RDBMS   * MS SQL Server * MySQL   Virtualization Tools   * Docker   Operating Systems   * Microsoft Windows * Ubuntu Linux * macOS   Development Tools   * Visual Studio * Visual Studio Code * Atom | | Frameworks   * .NET Framework + .NET Core * ASP.NET MVC * ASP.NET Web Forms * ASP.NET Web API * Angular 2+ * Moq * NUnit * NInject/Autofac * Log4Net   Application/Web Servers   * Tomcat * IIS * Nginx   Cloud Providers   * Azure   Testing Tools   * Postman * Fiddler * SQL Profiler * Windows Performance Analyzer | |
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| Experience |  | | | |
|  | **Leading Cloud Based Document Management Prodiver** | | | |
| Project Description: | Project: This provier is a cloud-based document and email management service that provides enterprise-level security, mobility, disaster recovery, and collaboration solutions for organizations with high data security requirements, such as law firms, financial institutions, and insurance industries. | | | |
| Customer: | USA | | | |
| Involvement Duration: | 32 months - Present | | | |
| Project Role: | Software engineer | | | |
| Responsibilities: | Backend development:   * Work with cache services * Creating new endpoints * Refactoring(e.g. XML processing -> Json processing) * Fix Legacy code bugs(WebForms, VB)   Frontend development:   * Work on internal npm package, new development * Work on new functionality(Creating new components, services, pipes and etc.) * Redevelopment old functionality(WebForms, JS, jQuery) to Angular SPA * Work on i18n for this project * And even fix Legacy code bugs(JS, jQuery) | | | |
| Project Team Size: | 22 team members | | | |
| Tools & Technologies: | Angular 6-11, ASP.NET MVC, ASP.NET WebForms, SignalR, Couchbase, C#, VB, Typescript, JS, Swagger, Postman | | | |
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|  | **Integration for existing banking systems** | | | |
| Project Description: | The goal was to automate the process of importing and extracting different data, such as invoices, expenses and vendors. Integration between internal system and SAP Concur. | | | |
| Customer: | USA | | | |
| Involvement Duration: | 9 months | | | |
| Project Role: | Software engineer | | | |
| Responsibilities: | * Querying data from different data sources * Work with databases(a lot of databases) * Managing database connections * Developing database relations * Profiling database operations * Developing email sending * Exception handling * API requests | | | |
| Project Team Size: | 6 team members | | | |
| Tools & Technologies: | .NET Framework, Entity Framework, ADO.NET, LINQ, SMTP sending, | | | |
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|  | **Advertising Management Platform** | | | |
| Project Description: | Software solution that helps to streamline advertisement sales and operations | | | |
| Customer: | USA | | | |
| Involvement Duration: | 5 months | | | |
| Project Role: | Software engineer | | | |
| Responsibilities: | * Developing new features on a backend and frontend * Developing database-relations * Bug fixing | | | |
| Project Team Size: | 17 team members | | | |
| Tools & Technologies: | ASP.NET Web Forms + MVC, Entity Framework, knockout.js, Vue.js | | | |
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|  | **Browser extension** | | | |
| Project Description: | This project was developed for client like additional tool for sales. Browser extension is enabled on supported ecommerce shop, then calls API to get list of coupons and tries to apply them for user. | | | |
| Customer: | USA | | | |
| Involvement Duration: | 5 months | | | |
| Project Role: | Software engineer | | | |
| Responsibilities: | * Adding supports for websites * Developing new features | | | |
| Project Team Size: | 24 team members | | | |
| Tools & Technologies: | Vue.js, JavaScript, HTML + CSS, Postman | | | |
|  | **Image processing** | | | |
| Project Description: | Project related to image processing and object detection. I had to make server for image processing and client for uploading images to server. At first, I used Google Computer Vision API for classification. Then, we had to detect objects using configured for this TensorFlow. | | | |
| Customer: | USA | | | |
| Involvement Duration: | 2 months | | | |
| Project Role: | Software engineer | | | |
| Responsibilities: | * Developing server and client communication * Using third-part API to upload image and get result * Image processing such like resizing and drawing * Investigation | | | |
| Project Team Size: | Only me | | | |
| Tools & Technologies: | Google cloud vision, TensorFlow, ASP.NET, C#, AngularJS, JavaScript | | | |
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|  | **Online accountant** | | | |
| Project Description: | This project also was developer using ASP.NET MVC as backend platform and Angular2 as frontend.  I was working with another developer. We both were full-stack developers. | | | |
| Customer: | Turkey | | | |
| Involvement Duration: | 2 months | | | |
| Project Role: | Software engineer | | | |
| Responsibilities: | * Architecture and design * Estimation, prioritization, and distribution of tasks * Code development * Development build and deployment scripts | | | |
| Project Team Size: | 2 team members | | | |
| Tools & Technologies: | ASP.NET, Entity Framework, Angular 2, TypeScript, C#, HTML + CSS | | | |
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|  | **Ecommerce shop** | | | |
| Project Description: | Ecommerce shop allows to connect customers and seller, so it optimize business processes. This project was developed using ASP.NET MVC as a backend platform and ReactJS for dynamic parts of site. I was working with another developer in a team. I worked mostly with backend, and sometimes supported in frontend work. | | | |
| Involvement Duration: | 6 months | | | |
| Project Role: | Software engineer | | | |
| Responsibilities: | * Architecture and design * Estimation, prioritization, and distribution of tasks * Code development * Development build to the Azure cloud | | | |
| Project Team Size: | 2 team members | | | |
| Tools & Technologies: | Azure Web Apps, Azure SQL Database, ASP.NET MVC, Entity Framework, React.JS, JavaScript, C#, HTML + CSS | | | |
| Certifications | Cisco networking academy  2015 | | |  |
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| Education | **Junior specialist**  Technical college NUWM  Applied math  **Programmer**  IT Academy STEP  Programmer | | | |