Omid Reyhani

Senior Software Engineer at International
Atomic Energy Agency (IAEA)

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PENDIDIKAN

- **Master of science in engineering, Information technologies and systems** 🔗
  Belarusian National Technical University
  Des 2007 - Des 2008

- **Bachelor of science in engineering, Software of information technologies** 🔗
  Belarusian National Technical University
  Des 2002 - Des 2007

SERTIFIKASI

PELATIHAN

BAHASA

- English *(Fluent)*
- Russian *(Fluent)*
- French *(Basic)*

PENGALAMAN

International Atomic Energy Agency (IAEA)

Jul 2016 - Jan 2021

Senior Software Engineer

Developing, enhancing secure applications (Angular, ASP.NET), providing an easy interface for states and regional authorities to foster the exchange of scientific and technical information. data access, report, business intelligence, and ... Integration with other internal systems Responsible for bootstrapping both client and server-side of the applications Unit testing, integration and e2e testing CI using TFS build server and InRelease Technologies and Tools: Angular, Typescript, ASP.NET, .NET, C#, JavaScript, SQL, Entity Framework, .Net Core, NodeJs, Bootstrap, Sass, Git, Docker, TDD, Bootstrap, CQRS, Event Sourcing, RabbitMQ

EPAM Systems

Apr 2015 - Jul 2016

Senior Engineer

Project: Development of a Calculation Engine for an insurance company

Tasks:

Developing web services using WCF Solely responsible for developing frontend UI with angularjs and .net web api Designing and developing databases Deployment and maintenance of software products CI using TFS build server and Octopus Implementing unit and integration tests Daily meeting with customers from the USA

Technologies and Tools: TFS, Microsoft SQL Server, .NET, WCF, C#, AngularJs

ProntoSoft

Des 2014 - Apr 2015

Senior Software Engineer

Project: Development for irr.ru website

Tasks and Accomplishments:

Performed technical analysis of latest technologies Provided basic guidelines for E2E and unit testing Implemented business requirements using JavaScript

Technologies and Tools: MySQL, WebStorm, JIRA, Grunt, NodeJs, AngularJS, ExtJs, LESS, Twitter Bootstrap

Top Soft
Sep 2012 - Nov 2013
Senior Software Engineer

Project: HTML5 Applications for Tablets (jQuery mobile)

Tasks and Accomplishments:

Developed services using WCF Built an interface for generating MDX queries to OLAP databases Optimized WCF service

Technologies and Tools: SQL Server, MS SQL Analysis Services, jQuery, d3js, ExtJs OLAP, MDX, SSAS .NET, C#, WCF

Noor etisal
Mei 2011 - Mei 2012
Key Software Developer

Project: Business Evaluation Software and Project Management

Tasks and Accomplishments:

Developed application logic using C# Was responsible for designing and coding Performed unit testing

Technologies and Tools: Microsoft SQL Server, .NET, WPF, ASP.NET, C#

Khobre Pardaz Pars Co.Ltd
Mar 2010 - Mei 2011
Key Software Developer

Project: Bank lottery application

Tasks and Accomplishments:

Was responsible for requirement gathering for product design and application development Implemented business logic inside stored procedures, inside c# application Performed extensive database programming (sync data with bank, lottery algorithms implementations) Was engaged in designing reports using Crystal Report Designed a completely new interface for existing ERP application / Silverlight whiteboard & image editor

Technologies and Tools: Microsoft SQL Server, DB2, Microsoft SQL Integration Services, WPF, WCF, Silverlight, ADO.NET SQL, Crystal Reports

Partian   *Jan 2009 - Mar 2010*
Developer

Project: Full JavaScript-based client framework (ZINO) including features like XML markup, client-side proxy builder for web services, UI controls. Office automation software (Dario) embracing SOA architecture and exploiting WCF using the ZINO framework

Tasks and Accomplishments:

Performed both frontend and backend development of the project Developed a proxy builder for WCF services for client applications

Technologies and Tools: Microsoft SQL Server, Microsoft BizTalk, .NET, c#, BPMN, Workflow, JavaScript

Next2Friends.com   *Nov 2007 - Jul 2008*
Developer

Project: Advanced social networking platform tailored for mobile devices and streaming real-time video from the mobile to the web

Tasks and Accomplishments:

Designed and developed a complex n-tier web application Designed and implemented database entities (tables, stored procedures) Utilized multiple design and architectural patterns

Technologies and Tools: Microsoft SQL Server, VSS, .NET, C#, ASP.NET, SQL

KEAHLIAN

Software Engineer

Backend

Everything else

TOOLS

PROYEK

Ranet Olap 🔗
Jan 2011 - Jan 2012

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Ranet OLAP is an open source set of data visualization controls – powered by Microsoft Silverlight and was written specifically for SQL Server Analysis Services with support for SQL Server.

Ranet OLAP components can be used in various fields and applications. Primarily it is intended for developing analytical applications and Business Intelligence (BI) solutions for business, medical sector, scientific research, etc.

Из рук в руки 🔗
Jan 2013 - Jan 2014

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