

## CURRICULUM VITAE

<b>Position Title</b>	Software Engineer
<b>Name of Expert:</b>	Tatiana Agachi
<b>Date of Birth:</b>	01 October 1997
<b>Country of Citizenship/Residence</b>	Republic of Moldova

### Education:

- Technical University of Moldova, Chisinau, Republic of Moldova 2024 - Present – Master’s Degree of engineering. Study Program: Information Technology in Business
- Technical University of Moldova, Chisinau, Republic of Moldova 2016-2020 – Bachelor’s Degree of engineering. Study Program: Information Technology. Professional field: Systems and Computer engineering

### Certifications:

- Skillvalue: CSS QUIZ MEDIUM LEVEL certificate (25.10.2018). License number № 337591 (<https://skillvalue.com/en/user/certificate/6WgYxutGv3M0IzzjoTI64ZkZGJrS3QsVAOdxRy2BmHEDIwlZFgjWDy6vnaHu> )
- Udeemy:
  - Vue JS2 - the Complete Guide course (18.04.2018). License number UC-5F439MBZ (<https://www.udemy.com/certificate/UC-5F439MBZ>)
  - The Complete Node.js Developer Course (16.02.2018) License number UC-NI007QBH ( <https://www.udemy.com/certificate/UC-NI007QBH>)
  - (<https://www.udemy.com/certificate/UC-8b1cfcf4-7446-47cb-904a-fb17cf1e055f/> )

### Professional Experience Record:

Period	Employing organization and position	Country	Summary of activities performed
March 2019 - present	<b>CODWER/</b> Full Stack Developer	Republic Of Moldova	<p><b>Project 1 -PDSE</b> - System developed based on the service development platform of the Electronic Government Agency. Using FOD Components I was part of the team that digitized services</p> <p><b>Responsibilities:</b> Software Developer  <b>Period:</b> November 2023 - Present  <b>Technologies stack:</b>                      Blazor, JavaScript, HTML, CSS, REST API, .NET Core 7, 8(C#), LINQ, MS SQL Server, GIT, Azure DevOps, Lens, Docker  <b>Methodology:</b> Agile, Scrum  <b>Platforms:</b> Git, Azure DevOps  <b>Activities:</b></p> <ul style="list-style-type: none"> <li>➤ Implemented Client-Side Web application using Blazor Web Framework;</li> <li>➤ Development and maintenance on server side</li> </ul>

			<ul style="list-style-type: none"><li>➤ using C#, ASP.NET, Web, API</li><li>➤ Developed background jobs Integrated pdse application with MDocs, MNotify, MPay, MDelivery, MConnect, MCabinet</li><li>➤ Management of continuous deployment and continuous integration (CI/CD) in Azure DevOps</li><li>➤ Worked with QA team to test and debug software application</li></ul> <p><b>Project 2</b> <b>MDocs</b> – Government repository of documents A centralized platform for storing and sharing documents related to the process of providing public services or generated by public authorities.</p> <p><b>Responsibilities:</b> Front End Software Developer <b>Period:</b> January – November 2023 <b>Technologies stack:</b> HTML, CSS/SCSS, Bootstrap, Blazor, C#, .NET Core, Entity Framework, ASP.NET Core, MS SQL Server <b>Methodology:</b> Agile, Scrum <b>Platforms:</b> Git, Azure DevOps <b>Activities:</b></p> <ul style="list-style-type: none"><li>➤ Implemented Client-Side Web application using Blazor Web Framework;</li><li>➤ Created user-friendly interface using MudBlazor</li><li>➤ Management of continuous deployment and continuous integration (CI/CD) in Azure DevOps</li><li>➤ Worked with QA team to test and debug software application;</li><li>➤ Collaborated with back-end developers</li><li>➤ Agile software development</li></ul> <p><b>Project 3</b> <b>REHR</b> (Recruitment and evaluation of Human Resources) A platform destined to evaluate and hiring human resources. Developed for governmental organizations and designed on microservices with submodules (Human Resources, Evaluation, Logging submodules).</p>
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			<p><b>Responsibilities:</b> Front End Developer  <b>Period:</b> 2021 - 2022  <b>Technologies stack:</b> HTML, CSS/SCSS, Bootstrap, JavaScript/ TypeScript, Angular  <b>Methodology:</b> Agile, Scrum  <b>Platforms:</b> Git, Azure DevOps  <b>Activities:</b></p> <ul style="list-style-type: none"> <li>➤ Development of modules and components</li> <li>➤ Development of library with reusable components</li> <li>➤ Created user-friendly interface</li> <li>➤ Worked with QA team to test and debug software application</li> <li>➤ Collaborated with back-end developers</li> <li>➤ Management of continuous deployment and continuous integration (CI/CD) in Azure DevOps</li> <li>➤ Agile software development</li> </ul> <p><b>Project 4</b>  Electronic Authorization System using e- signature MPower  A reusable government service that aims to provide a secure, flexible and convenient mechanism for managing the authorization registries of individuals and legal entities.</p> <p><b>Responsibilities:</b> Full Stack Developer  <b>Period:</b> 2020 - 2021  <b>Technologies stack:</b> HTML, CSS/SCSS, Bootstrap, Clarity UI, JavaScript/ TypeScript, Angular, C#, .NET Core, Entity Framework, ASP.NET Core, .NET Dependency Injection, Web API, SQL Server  <b>Methodology:</b> Agile, Scrum  <b>Platforms:</b> Git, Azure DevOps  <b>Activities:</b></p> <ul style="list-style-type: none"> <li>➤ Development of components</li> <li>➤ Keeping the features updated</li> <li>➤ Management of continuous deployment and continuous integration (CI/CD) in Azure DevOps</li> <li>➤ Unit tests</li> <li>➤ Agile software development</li> <li>➤ Writing unit tests for implemented functionalities</li> </ul>
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		<ul style="list-style-type: none"><li>➤ Agile software development</li><li>➤ Keeping the features updated</li></ul> <p><b>Project 7</b> <b>CODWER ERP (Personal Module)</b> A platform with integrated management of main business processes, which includes: Core, Personal (HR), CRM, Documents, Inventory, Tasks/Events, Evaluation and Ecommerce. Developed for corporation use and depending on the need of the organization.</p> <p><b>Responsibilities:</b> Full Stack Software Developer on modules:</p> <ul style="list-style-type: none"><li>➤ Evaluation Module</li><li>➤ Core/ Dashboard Module</li></ul> <p><b>Period:</b> 2021 - 2022</p> <p><b>Technologies stack:</b> HTML, CSS/SCSS, Bootstrap, Angular Material UI, JavaScript/ TypeScript, Angular, C#, .NET Core MVC, Entity Framework, .NET Dependency Injection, Web API (REST API), JSON, XML, ASP .NET Core, SQL Server 2019</p> <p><b>Methodology:</b> Agile</p> <p><b>Activities:</b></p> <ul style="list-style-type: none"><li>➤ Development of modules and components</li><li>➤ Created user-friendly interface</li><li>➤ API</li><li>➤ Docker</li><li>➤ Unit tests</li><li>➤ Exposing data in a RESTful manner that the clients can consume</li><li>➤ DevOps</li><li>➤ Agile software development</li><li>➤ Keeping the features updated</li></ul> <p><b>Project 8</b> <b>TESSERAS (Facility Manager)</b> Created a facility management tool that kept track of facility issues in order to improve workers efficiency and reduce maintenance costs. It also provided a solution for emergency alerts or messages.</p> <p><b>Responsibilities:</b> Full Stack Developer <b>Period:</b> 2019 - 2020</p>
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2018-2019	<b>Mitoc Group/</b> Front End Developer	Republic Of Moldova	<p><b>Project 1</b> <b>TerraHub – console</b> TerraHub is an ecosystem, that includes terraform automation and orchestration tool called TerraHub CLI, data and logs management layer called TerraHub API and enterprise friendly user interface to show realtime terraform executions called TerraHub Console.</p> <p><b>Responsibilities:</b> Front-End Software Developer <b>Period:</b> 2018-2019 <b>Technologies stack:</b> HTML, CSS/SaaS, JavaScript/JQuery, VueJs <b>Methodology:</b> Agile <b>Activities:</b></p> <ul style="list-style-type: none"> <li>➤ Developed components;</li> <li>➤ Created user-friendly interface according custom design;</li> <li>➤ Collaborated with UI/UX designers;</li> <li>➤ Worked with Sketch and Adobe Illustrator editors;</li> <li>➤ Agile software development;</li> <li>➤ Keeping the features updated.</li> </ul> <p><b>Project 2 TerraHub – Web</b> Landing Page for the product TerraHub that includes documentation for the product, information about the prices, frequently asked questions, contacts, blog and etc.</p> <p><b>Responsibilities:</b> Front-End Developer <b>Period:</b> 2018-2019 <b>Technologies stack:</b> HTML, CSS/SaaS, JavaScript/JQuery.</p>

			<p><b>Methodology:</b> Agile</p> <p><b>Activities:</b></p> <ul style="list-style-type: none"> <li>➤ Created user-friendly interface according custom design</li> <li>➤ Collaborated with UI/UX designers</li> <li>➤ Worked with Sketch and Adobe Illustrator editors</li> <li>➤ Worked with Web-boost generator;</li> <li>➤ Created .html and twig pages</li> <li>➤ Agile software development</li> <li>➤ Keeping the features updated</li> </ul>
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**Language Skills:**

<b>Language</b>	<b>Reading</b>	<b>Speaking</b>	<b>Writing</b>
Romanian	native	native	native
English	B2	B2	B2
Russian	B1	A2	A2