Andrii Znaidiuk

Lead Dotnet Developer

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Microsoft Tech

ASP.NET Web API

Mobile & Desktop

React Native/Flutter

ASP.NET MVC

SharePoint

WCF/WPF

QT Desktop

Excel

MAUI

Xamarin

.NET

.NET Core

- S live:.cid.e2c5bfbaa2e481e1
- → https://t.me/creativekdev

Skills

Al Tech ChatBots ChatGPT LangChain LLM OpenCV

GPT

Frontend Angular/Angular.JS Razor/Blazor React.JS/Next.JS

Redux/Ngrx/Vuex Svelte/TypeScript

Database

MS SQL Server MongoDB MySQL Oracle PostgreSQL RDMS

Blockchain Tech

Smart Contracts Ethereum Solidity NFT Marketplace Web3

Backend

DApp

Node.JS Laravel Django Spring Boot Golang

Tools

AWS Service
Azure DevOps
Docker
Github
Gitlab
Visual Studio
Visual Studio Code
Trello

Game Tech

Unity Cocos P2E Games Multiplayer GameFi Metaverse

UI Frameworks

Ant Design Material UI Tailwind CSS Dev Express Kendo

Nuget Package

AutoMapper/Mapster

Cronos

FluentValidation

xUnit MediatR LINQ

Nethereum Swashbuckle JwtBearer

Npgsql

EntityFramework/Dapper

EF Core/Hibernate MongoDB Driver

Stripe SendGrid

GoogleMaps API

Twilio Signal R

Professional Experience

Tesora International, Lead Net Developer ∂

- Developed frontend using Angular and admin-panel using React and used Redux(Thunk) and Ngrx for the flex pattern and selected Tailwind CSS and Styled Components for CSS framework.
- Modularization of existing code repository to leverage code sharing across teams & applications.
- Added mint, transfer logic with Smart contract base on ERC721 with Solidity using Truffle.
- Created RESTful endpoints using Asp.net Core Web API and PostgreSQL.
- Used FluentValidation, Cronos, Nethereum and Swashbuckle packages for backend development.
- Deploy backend using AWS Elastic Beanstalk and set CI/CD on the Azure DevOps.
- Design Microservice and Domain Driven Design to the backend and divided into 3 main microservices.
- Implemented SSO using own company's third party API and used OpenId.
- Using IPFS and infra for NFT minting and implemented auction, bid, create and offer login in backend.

TePe, Full Stack Net Developer ⊗

- Used React for creating reusable UI components and have chosen Material UI for CSS styling and implemented Redux(Thunk) for the frontend to control the state and used TypeScript.
- Implemented AuthO and html2canvas package for the frontend
- Created Menus and Drawer component by using Typescript.
- Analyzed code quality and performance with jsHint and YSlow.
- Frontend project hosting using Digital Ocean and set CI/CD on the Azure DevOps.
- Mentor Junior Developers on best standard and security practices.
- Implemented Repository pattern to the backend and follow code-first design and Domain Driven Design.
- Implemented Swashbuckle nuget package for SwaggerUI for API.
- Using GraphQL and used xUnit and nUnit for test case using Moq.

Bell Boy Room Service, ASP.NET MVC Developer

- Developed frontend using Angular, HTML/CSS/JavaScript and JQuery.
- Used code-first design pattern and EF6.0, Firebase, MS SQL Server for database management.
- Implemented real time chat server for chat and used MVVM pattern for backend development.
- Used repository pattern and microservice for backend development and used LINQ.
- Used Twilio, Smtp nuget package for client service and swashbuckle.
- Integrated Payment process with bank account and use Stripe API.
- Followed SDLC for development and xUnit, nUnit for test cases.
- Divided backend into 3 logic layers so users can use backend easily.
- Used Twilio package for sending SMS and LinqToExcel, Syncfusion UI for the document printing.

December 2022 Madrid, Spain

July 2020 -

November 2018 – June 2020 Malmo, Sweden

April 2017 – September 2018 Tel Aviv, Israel Used CQRS, MediatR and Domain Driven Design pattern for the backend development to optimize the speed of the project.

Dorm Mom, NET Developer

- Collaborating with the project manager, business analysts, and other stakeholders to define the system requirements, features, and functionalities of the service provider.
- Designing the system architecture and database schema, ensuring scalability, security, and performance.
- Implementing the user interface (UI) using Asp.net MVC, HTML5, CSS, and JavaScript.
- Developing the backend services and APIs using T-SQL, Repository Pattern and Entity Framework.
- Integrating third-party tools and plugins such as payment gateways, video hosting services, and analytics platforms.
- Testing the system features and functionalities using unit testing, integration testing, and acceptance testing.
- Deploying the system to the production environment using Azure DevOps and Azure App Service.
- Providing technical support and maintenance to the system users, troubleshooting issues, and fixing bugs.

June 2015 - March 2017 New York, United States

Profile

6+ years of experience in Software Application Development.

Application development using with C#, ASP.NET, WCF, WPF and Win forms.

Expert at Frontend frameworks such as Blazor, Svelte, React, Angular and Vue.JS.

Good knowledge to web Technologies: ASP.NET, ASP.NET core, ASP.NET MVC, ASP.NET Web API.

Experience with Trello, Github, GitLab, Azure DevOps, Agile and CI/CD.

Ability to learn & develop using new technologies quickly.

Highly motivated, quick learning team player with good technical skills.

Team player with cross-functional awareness and above-average work/time management skills.

Coordinating with the team and with client.

Projects

Tesora International, Lead Net Developer *⊘*

July 2020 -

- Implemented microservice to the backend and used Npgsql for postgreSQL database.
- https://github.com/TopTen1004/Tesora-Backend
- Developed frontend using React, Redux(Thunk), Ngrx(Rxjs) and Styled Components.
- https://github.com/TopTen1004/Tesora-Frontend
- https://www.tesora.art/
- This is my latest ASP.NET Core web API endpoints hosted on AWS.
- http://nftdatabase-dev.us-west-2.elasticbeanstalk.com/swagger/index.html

December 2022

• Implemented Microservice, Domain Driven Design, DI and Repository Pattern.

TePe USA, Full Stack .Net Developer ∂

- Developed backend using Repository pattern and implemented Code First, Domain Driven Design, T-SQL.
- https://github.com/TopTen1004/TePe-API
- Developed frontend using React(TypeScript), Material UI, Redux, Hooks and WireFrame to control the canvas.
- https://github.com/TopTen1004/TePe-Frontend
- https://tepe-brt.azurewebsites.net/

Bell Boy Room Service, ASP.NET MVC Developer *⊘*

- Used Asp.Net MVC and Asp.Net web api for the project
- Follow the SDLC and Implemented microservice and Domain Driven Design.
- https://app.bell-boy.com/
- https://github.com/TopTen1004/App-Bell-Boy

November 2018 – June 2020

April 2017 – September 2018