

Matthew Akingbade

Lead Dotnet Developer

✉ MatthewAking0330@outlook.com ☎ +1 914 265 2104 📍 Liverpool, UK

🔗 <https://github.com/topten1004> ➡ <https://matthewprofile.on.fleek.co>

in [linkedin.com/in/matthew-akingbade-ab5326273/](https://www.linkedin.com/in/matthew-akingbade-ab5326273/)

Profile

8+ years of experience in Software Application Development.
Application development using with C#, WCF, WPF and Win forms.
Expert at Frontend frameworks such as React, Angular and Vue.JS.
Good knowledge to web Technologies: ASP.NET, ASP.NET core.
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 and really loves to code.
Coordinating with the team and with client.

Education

Bachelor Degree **University of Liverpool**

04.2012 – 04.2016

Liverpool, United Kingdom

Professional Experience

Lead Net Developer

Tesora International

07.2020 – 12.2022

- 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.

Full Stack Net Developer TePe USA

11.2018 – 06.2020

- 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 Auth0 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.

ASP.NET MVC Developer Bell Boy Room Service

04.2017 – 09.2018

- 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, Smtip 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.
- Used CQRS, MediatR and Domain Driven Design pattern for the backend development to optimize the speed of the project.

NET Developer Dorm Mom

06.2016 – 03.2017

- 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.

Skills

Frontend

Angular/Angular.JS
Razor
React.JS
Redux/Ngrx/Vuex



UI Frameworks

Ant Design
Material UI
Tailwind CSS
Dev Express
Kendo
Telerik



Backend

Node.JS
Laravel
Django
Spring Boot



NET Side

ASP.NET
ASP.NET Core
ASP.NET Web API
ASP.NET MVC
Blazor



Mobile & Desktop

WCF
WPF
MAUI
Xamarin/React Native/Flutter



Database

MS SQL Server
MongoDB
MySQL
Oracle
PostgreSQL



Tools

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



- Developing the backend services and APIs using C#, .NET Framework, 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.

Projects

07.2020 – 12.2022

Tesora International

Lead Net Developer

- 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>
- Implemented Microservice, Domain Driven Design, DI and Repository Pattern.

11.2018 – 06.2020

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(JavaScript), Material UI, Redux, Hooks and WireFrame to control the canvas.
- <https://github.com/TopTen1004/TePe-Frontend>
- <https://www.tepe.com/global/>

04.2017 – 09.2018

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>