

DAVID RILEY

Full Stack Net Developer

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EDUCATION

Bachelor degree

Texas State University

📅 April 2010 - April 2014

SKILLS

Front End

- HTML/CSS/JavaScript/Bootstrap
- Angular/AngularJS
- Blazor
- React.JS
- Vue.JS
- Razor
- TypeScript
- Redux/NgRx/Vuex

CSS Frameworks

- Ant Design
- Bootstrap
- Material UI
- Tailwind CSS

Database

- Firebase
- MS SQL Server
- Mongo DB
- MySQL
- Oracle
- PostgreSQL
- SQLite

SUMMARY

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

WORK EXPERIENCE

Full Stack Developer

Tesora International

📅 Jul 2020 - Dec 2022

📍 Remote

- Developed frontend using React and admin-panel using Angular.
- Used Redux(Thunk) and NgRx for the flex pattern and selected styled components and Material UI for styling.
- 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 hosted on the AWS.
- Used FluentValidation, Cronos, Nethereum and Swashbuckle packages for backend development.
- Hosted backend using AWS Elastic Beanstalk and set CI/CD on the Azure DevOps.
- Implemented SSO using own company's third party API and used OpenId nuget package for authentication.
- Using IPFS and infra for NFT minting and implemented auction, bid, create and offer login in backend.
- Developed Restful APIs using Symphony backend and integrated with Vue.js frontend.

Full Stack Developer

TePe USA

📅 Nov 2018 - Jun 2020

📍 Remote

- Used React JS for creating reusable UI components and have chosen Material UI for CSS styling.
- 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 DigitalOcean and set CI/CD on the Azure DevOps.
- Used MS SQL Server and EF 3.1.5 for database management.
- Chosed Repository pattern for development and follow SDLC pattern.
- Implemented Swashbuckle nuget package for SwaggerUI for API endpoints using Asp.Net Core Web API.

Server Side

- ASP.NET
- ASP.NET Core
- ASP.NET Web API
- ASP.NET MVC
- Blazor Server App

Blockchain

- Smart Contracts
- Web3
- NFT
- ERC20
- ERC721
- ERC1155
- Solidity
- Rust

CI/CD

- AWS Service
- Azure DevOps
- Bitbucket
- Docker
- Jira
- Github
- Gitlab
- GCP
- Trello

Nuget Package

- AutoMapper
- Cronos
- FluentValidation
- NUnit
- Linq
- Nethereum
- Swashbuckle
- JwtBearer
- OpenIdConnect
- Npgsql
- EntityFramework
- EntityFramework Core
- LiteDB
- MongoDB
- Stripe
- SendGrid
- GoogleMaps API
- Twilio

ASP.NET Core Developer

Let's Use Data

📅 Apr 2017 - Oct 2018

📍 Remote

- Developed frontend with using Html/CSS/JavaScript, JQuery and Bootstrap.
- Developed backend using ASP.NET core and use Entity framework for database control.
- Developed many compilers using C# like C# compiler, Excel compiler, Java Compiler and so on.
- Implementd CI/CD on the Azure DevOps and used OpenId and Microsoft, Google SSO with JWT token.
- Used Entity framework core and MS SQL Server and used SwashBuckle, FluentValidation, AutoMapper Nuget packages.
- Implementd Domain Driven Design Pattern and SendGrid, Twilio SMS services.

ASP.NET Core Developer

Bell Boy Room Service

📅 Apr 2015 - Feb 2017

📍 Remote

- Developed frontend using Angular, HTML/CSS/JavaScript and processed request and response with using ajax.
- 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 for backend development and integrated payment process.
- Used Twilio, Smtip nuget package for client service and swashbuckle package for API development.
- Integrated Payment process with bank account and used Repository pattern.
- Followed SDLC for development and xUnit, nUnit for test cases.

NET Developer

Dorm Mom

📅 Sep 2014 - Feb 2015

📍 Remote

- Developed frontend with using Angular, Html/CSS/Bootstrap and JQuery and all API requests are called by Ajax.
- Chooosed MS SQL server and Entity framework core for database control.
- Developed backend using Asp.Net core with .Net version 5.1.
- Integrated payment processing such as Paypal, Stripe.
- Use Jira for development and use Github for source control.
- Used Mailchimp and SendGrid for client's performance.
- Upgrade .Net Versions and nuget packages.
- Implemented SSO such as Google Auth, Facebook oauth, Apple auth and Twitter auth.
- Launched project successfully and earn \$1M per year.