Ben Zeise

Software Engineer

Minneapolis, MN

(507) 430-3558

ben.zeise@gmail.com

bzeise.github.io

EXPERIENCE

Allianz Life, Minneapolis MN

Software Engineer | July 2022 – January 2023

- Headed efforts to modernize self-published NuGet packages and unify .NET version updates across dependent repos, resolving bugs, coordinating deployments and releases in Azure DevOps
- Newly formed team is working to develop new React micro-frontend pattern and custom UX library with HTML+CSS, to be used as the basis of a site redesign with C# .NET backend
- Revised and developed new process documentation and technical problem-solving on our shared platform Confluence

BuildingStart, Inc., Minneapolis MN

Software Engineer | November 2019 – July 2022

(Contract through Aerotek) | April 2019 – October 2019

- Full stack software engineer on small team of two web developers
- C# .NET data layer, SQL backend, TypeScript+HTML+CSS frontend with modified Kendo UI from Telerik
- UI/UX specialist on established web app redesign, using client feedback, refactoring menus, toolbars, navbars, data validation, and other modules and systems architecture
- Contributing to documentation with wiki articles and how-to's

Brandl Anderson Homes, Eagan MN

Junior .Net Developer | January 2019 – April 2019

- Contract to complete app under direction of designer
- Use JavaScript, jQuery, and MS Razor in MVC pattern frontend
- Managed and extended C#, MS .NET, Entity Framework backend

Data Migration Resources, Plymouth MN

Software Engineer | October 2017 – October 2018

- Designed and developed new pages, features, and functions
- Used AngularJS, TypeScript, and frontend libraries in single-page app
- Created internal RESTful Web APIs to provide SQL data to app
- Built Web API backend with C#, ASP.NET, and .NET Framework
- Experience solving problems in multiple roles in a small team

PROJECT | Build Process

- Used Cake to create build, package, and deployment process
- Automated process via Git and Azure DevOps to achieve CI/CD

PROJECT | Business Process Management

- User creates process diagrams on 2D canvas, made with Konva.js
- Populate user options with relevant business data from database

SKILLS

Languages

JavaScript, C#, SQL, TypeScript, HTML, CSS

Frameworks & Libraries

AngularJS, jQuery, Kendo LINQ to SQL, React, MVC, Bootstrap, Cake, Material UI

Back-End Technologies

.NET 6.0, .NET Framework, ASP.NET MVC + WebForms, MS SQL Server Entity Framework, RESTful Web APIs, AJAX, JSON, WCF over HTTP, Node.js, PostgreSQL, MongoDB, Express

Tools

Git, GitHub, Visual Studio + Code, NuGet, LINQPad, MS SSMS, IIS, Postman, VSTS / Azure DevOps, CLI, Heroku, Webpack, Gulp

EDUCATION

Prime Digital Academy
Minneapolis MN

Full Stack Software Engineering Certificate
August 2017

University of Minnesota
Minneapolis MN

Bachelor's of Aerospace Engineering and Mechanics
June 2010

Computer Science Minor
June 2010