BENJAMIN STRUMEYER

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Email: ben.strumeyer@gmail.com

Portfolio: https://benstrumeyer.github.io/#/ Github: https://github.com/benstrumeyer

SKILLS

Programming / Languages:

- JavaScript ReactJS, React Native, JQuery, AngularJS
- Markup / View Engine HTML5, JSX, Razor
- Stylesheets / Style Frameworks CSS3, SASS, PostCSS, Material UI, Semantic UI, Bootstrap
- C# .NET ASP.NET MVC 3, ADO.NET, Entity Framework Core, xUnit
- Databases SQL Server

Technologies:

- Git, SQL Server Management Studio, Postman, IIS, Jenkins, Webpack, Azure, Firebase

Other Tools:

- New Relic, Google Analytics
- Visual Studio 2015, VSCode, Android Studio, Xcode

WORK EXPERIENCE

Software Engineer – DWM Facilities Maintenance

2/18 - Present

Primary decision maker for all software projects company-wide regarding architectural design, development timeline, and system failure.

- Created a **ReactJS web application** with features including authentication, authorization, validation, caching, pagination, and animations
- Maintained 5 RESTful **C# ASP.NET MVC web applications** resting on a database of ~22 million records that helps the company source work, record transactions, and automate tasks
- Rewrote a React Native mobile application for Android & iOS which increased user retention by 300%
- Built SMS & Phone services using Twilio's API which saved users 3 hours each per month
- Identified pre-existing bottlenecks and decreased database CPU usage by 40%
- Built caching infrastructure around Azure Maps which reduced annual costs by 98%

PERSONAL PROJECTS

Blog In Progress

- Weekly updated experiences, and thoughts about software development
- Created using ReactJS, SASS, Webpack, ASP.NET Core, Entity Framework Core

Portfolio 4/17

- Website built with AngularJS to exhibit projects and hobbies

EDUCATION

Stony Brook University

B.S. in Computer Science