Matt Dalzell

Contact Info

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https://mattdalzell.com
https://github.com/mdalzell

Technical Skills

Languages

- JavaScript
- TypeScript
- C#

Libraries & Frameworks

- React
- .NET
- Electron

Tools

- Visual Studio Code
- npm
- git

Software Architecture

- REST
- SOLID Principles

Also familiar with:
Node.js, Webpack, HTML5, CSS, LESS, Bootstrap, TFS, SQL, VB.NET, JIRA

Professional Experience

Inspire11 - Chicago, IL
Frontend Engineer - (January 2019 - Present)

- Provided development support for a fin-tech React application. Delivered fixes and new functionality quickly using agile processes.

VelocityEHS - Chicago, IL
Software Engineer II - (November 2015 - December 2018)

- Participated in the architecture, construction, and deployment of an Environment, Health, and Safety (EHS) SaaS application as part of a comprehensive multi-year rewrite effort.

- Worked on both the frontend and backend, as well as the internal infrastructure and services to manage the data. Modernized the UI/UX using the React framework.

- Leveraged React code used for the web application to build a fully featured Windows desktop application, both as a native installed app and a portable executable.

Azavar Technologies - Chicago, IL
Web Developer - (June 2013 - November 2015)

- Built a website for a staffing firm using a modern responsive layout. Integrated with third party APIs and a .NET CMS so that administrators could manage custom content.

- Worked with a team to build an eLearning chemistry course for middle and high school students.

Chicago Architecture Foundation - Chicago, IL
Web Intern - (May 2012 - June 2013)

Education

Northwestern University - Evanston, IL
B.S. in Computer Science - Class of 2013

Other Honors

Eagle Scout
Troop 652, Boy Scouts of America - 2009