Alex Flasch **Software Developer**

Fond du Lac, WI 54937

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Experienced developer comfortable in front and back end. Equally productive with bleeding edge frameworks or supporting complex legacy systems.

Known for helping teams level up and reduce project toil through strategic processes and tooling solutions. Looking to leverage CS schooling and rapid-fire agency experience in a full stack role as part of a product team delivering value to users.

Skills

Javascript (ES6+), HTML5, CSS3, Sass, C# /.NET MVC, MSSQL, Java, Webpack, Git, Wordpress, Node.js, Express.js, React.js, Vue.js, AngularJS, Github Actions, AWS CodeBuild, AWS CodePipeline, AWS S3

Career History

Enthusiast Enterprises, Appleton, WI - Web Developer
October 2020 - Present

Lead company-wide React front end migration effort.

Enthusiast Enterprises Component Library ◆ 2020 - Present ◆
Build, own, and maintain custom component library that helps maintain consistency between brands, while remaining flexible enough for every brand to maintain a separate identity.

SD Wheel Wholesale ◆ 2021 - Present ◆
Create app architecture for new wholesale site. Mentor developers learning React, and write and deploy critical features or bug fixes.

Freelance Consultant, Seattle, WA - Web Developer
September 2017 - December 2019

Client: Foundry Interactive - Long term client relationship encompassing multiple projects in B2B client services digital agency. Supported team of junior developers as the first line of escalation for technical issues.

React Dashboard Project ◆ 2019 ◆ React Developer
Investigate and implement front end stories to design with user experience as a priority. Understand and own issues that arise to present possible solutions.

React Legaltech Project ◆ 2018 - 2019 ◆ React Developer
Integrated front end to a complex machine learning back end, meeting design and user experience requirements.

UI Rebrand Project ◆ 2017 - 2019 ◆ Project Lead
Navigated complex legacy systems to provide a project plan for developers. Lead technical efforts to achieve branding compliance.

WordPress Project ◆ 2017 ◆ Full Stack Developer
Refreshed and extended existing client site to better showcase client's products.

MIO, Oshkosh, WI - Full Stack Developer

August 2014 - May 2017

Developed complex web applications to serve the residents and staff of the University of Wisconsin-Oshkosh.

MyUWO Portal ◆ 2014 - 2017 ◆ Full Stack Developer
Create complex web applications to serve the needs of residents and staff of the University of Wisconsin-Oshkosh using AngularJS, ASP.NET MVC, and MSSQL

MyUWO Portal (Legacy) ◆ 2014 -2017 ◆ Full Stack Developer
Maintain and update legacy web applications created with jQuery, ASP.NET MVC, and MSSQL

Projects

Mandachordshare
A web application intended to be a hub for players of Warframe to create and share songs made on the in-game mandachord instrument.

Tech Stack: React.js, Next.js, GraphQL, Postgres

Project Status: Nearing MVP status, under active development

Project Repository: https://github.com/AlexFlasch/mandachordshare

Inline Exterminator
A Node.js CLI tool created to aid the UI Rebrand project. Automatically removes inline styles from HTML and moves them to an external stylesheet with auto-generated class names. Licensed under MIT

Tech Stack: Node.js

Project Status: Stable release, under maintenance

Project Repository: https://github.com/AlexFlasch/inline-exterminator

Education

University of Wisconsin-Oshkosh, Oshkosh, WI

Baccalaureate of Science
Computer Science, Software Engineering emphasis
September 2012 - May 2017

References

Sheree Peña
Director of Test at Foundry Interactive
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Supervisor, Project Manager at MIO
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