
I'm a **Frontend Engineer** skilled in building engaging web applications.

Shawn Stringfield

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Brandywine, MD

Skills

- Experience with modern JavaScript frameworks/libraries such as React.js, Next.js and Node.js
 - Strong understanding of responsive web design principles, design and techniques
 - Knowledge of RESTful APIs and asynchronous request handling
 - Version control with Git and GitHub/GitLab
 - Experience with testing frameworks such as Jest, Mocha, or Jasmine
 - Strong problem-solving and debugging skills
 - Strong communication and collaboration skills, with a proven ability to work effectively in cross-functional teams.
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Experience

February 2023 – Dec 2023

Senior Frontend Engineer

FEVO (Contract)

- Modernized and enhanced checkout process using React
- Integrated Google Analytics for detailed event tracking
- Collaborated with product managers to streamline user experience
- Resolved UI bugs and implemented improvements for enhanced usability

April 2022 – Dec 2022

Frontend Engineer

CDC (Contract)

- Improved existing charts by adding data visualisation features.
- Utilised React, D3, and Visx for integrating data with visual elements.
- Executed sort and filter operations on data sets, enabling users to explore data from various angles.
- Employed CSS/SASS for constructing the UI design.

March 2019 – June 2021

Senior Frontend Engineer

Crypsis Group

- Developed React UI components and design systems for dual applications.
- Led frontend setup and standardized tech stacks for an internal tool.
- Enhanced product functionality and user experience based on comprehensive feedback.
- Directed feedback sessions and troubleshooted deployment issues.

November 2021 – March 2022

Senior Frontend Engineer

Ford Motor Company (Contract)

- Engineered Node/Express.js backend and API endpoints; managed data via Google Cloud and Big Query.
- Spearheaded the integration of new technologies into Ford's software ecosystem.
- Designed and implemented the UI from scratch using CSS/SASS, improving design quality.

October 2018 – March 2019

Senior Frontend Engineer

Burgess Group

- Managing direction of application, incoming bugs and features to be added. Delegating tasks accordingly between frontend and back end developers.
- Implementing new features for the front end.
- Using ReactJS and Redux on the front end to build out UI components for single page applications along with Jest for unit testing and running snapshot tests.

June 2016 – October 2018

Frontend Developer

AARP

- Mentored a team of junior developers on front end architecture, best practices and coding standards.
- Front End tech lead. Responsible for getting new developers caught up to speed with StayingSharp/AngularJS/Node/React.
- Provided support for adding new features to the platform including building prototypes and design mocks.
- Maintained a backlog of bugs and performance related improvements.
- Developed new systems/front end architecture to stand up new projects and prototypes.
- Used ReactJS and Jest to rebuild an legacy application from the ground up.

September 2014 – June 2016

Frontend Developer

Symlicity

- Provide front end support for web applications using AngularJS, our web application framework of choice.
- Operating as the front-end lead, which requires providing assistance in deciding direction in feature sets.
- Provide front end support for our public facing website including web performance.
- Aid in setting front end architecture for our website plus web apps.

July 2013 – September 2014

UI/UX Developer

FINRA

- Developed prototypes for new application concepts.
- Designed user interaction systems for a diverse portfolio of FINRA internal applications.
- Aided in developing a style guide to be used across FINRA applications and website.
- Resolved Front End related bugs in FINRA applications such as CSS/JavaScript related issues.

July 2012 – June 2013

Frontend Developer

American Institute of Research

- Implemented CKEditor on edit pages of our app to allow clients to format content.
- Imported and integrated data feeds via sXML
- Responsible for keeping all front end code organized and maintainable.

April 2011 – July 2012

Lead Frontend Developer

U.S. News & World Report

- Was lead developer on several data projects such as Top-Doctors and Best Colleges. I used Python as a programming language and TAL as a templating language to render page templates. I used CSS3/HTML for visual style.
- Developed a small scale FaceBook application that allows visitors to login and view there Facebook friends that attended certain schools. Technologies used were jQuery/Ajax and jQuery Templates (a JavaScript templating language for building html elements dynamically)
- Developed advertisement widgets.

June 2006 – April 2011

Senior Multimedia Developer

UMUC

- Redesigned UMUC's Website using XHTML, CSS and JavaScript for the entire UMUC Web site (2011 version).
- Assisted in Implementing CommonSpot Web Content Management System.
- Introduced the university to the use of interactive flash applications and video streaming.
- Researched and Launched Flash Media Servers to host streaming videos. Worked with various departments to test and troubleshoot video playback prior to launch.
- Mentored, and Provided Creative Direction to a diverse Web team. Held bi-monthly knowledge and best practice sharing groups.
- Developed a full set of templates for UMUC's content management system using Coldfusion/XHTML/CSS/jQuery.
- Created design mock-ups for various departments using Photoshop CS2/Illustrator CS2