

Alex Wandres

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Independent self-starter with a keen sense for efficient workflow and a passion for problem solving. I focus on combining creative thinking with a methodical approach in order to deliver effective results for clients. Comfortable working both independently and in a group environment. I actively seek new programming knowledge to remain current in this dynamic field.

PROFICIENCIES

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|--------------|-------------|-----------|-----------------|-----------|
| • JavaScript | • Flutter | • Express | • Ruby on Rails | • MongoDB |
| • AngularJS | • Dart | • Vue | • Ruby | • MySQL |
| • React | • Firebase | • Next.js | • HTML5 | • Sinatra |
| • Node | • Bootstrap | • PHP | • CSS3 | • Git |

RELEVANT EXPERIENCE

DealerOn, remote

Front-End Web Designer

September 2020 to present

- Create Search Engine Optimized websites for hundreds of new and used car dealerships
- Utilize a Jira Kanban ticket-based workflow system to efficiently manage design and development tasks
- Use Bootstrap to design responsive & adaptive layouts and mobile-specific functionality for inventory searches and car showcases
- Design and develop custom landing pages for new vehicle releases
- Develop templated site and page layouts geared towards reusability across a wide client base
- Adhere to SEO best practices using all necessary labels and meta data for accessibility and optimization
- Use Photoshop to create custom banners and graphics according to the needs of the client

Tradegrounds, remote contract

Flutter app developer

January 2020 to July 2021

- Lead a small team of developers to create a delivery and e-commerce application for mobile & tablet
- Create an app that allows clients to showcase local products and organize deliveries to customers
- Utilize Agile development methodologies such as sprints and daily standups to create efficient & coordinated goal oriented workflows that were best suited to a team that was part time and remote, often with different working hours
- Use Flutter to create custom reusable widgets with appropriate documentation, keeping in mind the scalability of the project
- Create a Firebase backend implementing NoSQL best practices for minimum reads/writes and optimal scalability
- Test for bugs and develop error handling
- Manage codebase on GitLab, review all merge requests and direct team on creating features and bug fix branches
- Focus on the user journey to provide the most relevant functionality and interface for their needs

Freelance Web Development, Frederick, MD

Website development and design

February 2018 to September 2020

- Design and develop websites using Wordpress and JavaScript frameworks for businesses with a range of requirements
- Meet with clients to assess their business needs and develop a solution-oriented digital strategy
- Develop full-featured responsive websites from concept to launch
- Elegant, user-focused designs using SEO best practices
- Maintain communications throughout the process to ensure customer satisfaction

AIPAC - The American Israeli Public Affairs Committee, Washington D.C.

Conference Web Developer/Content Manager (contract position)

January to March 2020

- Developed front end design and functionality to the online component of a major political conference
- Implemented and customized paywall software for conference registration
- Synchronized 3000 registrants' data to Salesforce with a custom-built uploader
- Created a digital asset management interactive/automated smartsheet to keep track of videos as they happened and alert relevant teams when videos were uploaded or exported by the video editors
- Created custom Google Analytics reports to acquire meaningful data on the 12,000 visitors to the site during the conference
- Developed efficient workflows and creative solutions to problems in a hectic and frequently changing environment (both leading up to the conference, and during the conference)

EDUCATION

General Assembly, Washington D.C.

Web Development Immersive Program

University of Maryland, College Park, MD

Courses in Philosophy GPA 3.48

Alpha Tau Omega fraternity